

September 1, 2005

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 1-25-9-15, 2-25-9-15, 4-25-9-15, 5-25-9-15, and 12-25-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed 1-25-9-15, 2-25-9-15, and 4-25-9-15 are Exception Locations. Our Land Department will send you the required Exception Location Letter. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

Mandie Crozier

Regulatory Specialist

mc

enclosures

RECEIVED
SEP 0 2 2005

DIV. OF OIL, GAS & MINING

Form 3160-3 FORM APPROVED OMB No. 1004-0136 (September 2001) Expires January 31, 2004 UNITED STATES 5. Lease Serial No. DEPARTMENT OF THE INTERIOR UTU-66185 BUREAU OF LAND MANAGEMENT 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL OR REENTER 7. If Unit or CA Agreement, Name and No. 1a. Type of Work: I DRILL ☐ REENTER Ashley 8. Lease Name and Well No. 1b. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Other Single Zone Multiple Zone Ashley Federal 1-25-9-15 2. Name of Operator 9. API Well No. Newfield Production Company 43-013-32882 3a. Address 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory -Monument Butto- Unale 819 na to O Route #3 Box 3630, Myton UT 84052 (435) 646-3721 11. Sec., T., R., M., or Blk. and Survey or Area 4. Location of Well (Report location clearly and in accordance with any State requirements.*) At surface NE/NE 406' FNL 461' FEL 370665X 40.008150 NE/NE Sec. 25, T9S R15E 44287804 At proposed prod. zone -110.172077 12. County or Parish 13. State 14. Distance in miles and direction from nearest town or post office* Approximatley 15.9 miles southwest of Myton, Utah Duchesne UT 15. Distance from proposed* 16. No. of Acres in lease 17. Spacing Unit dedicated to this well location to nearest property or lease line, ft.
(Also to nearest drig. unit line, if any) Approx. 406' filse, 461' flunit 40 Acres 2,286.43 Distance from proposed location* to nearest well, drilling, completed, 19. Proposed Depth 20. BLM/BIA Bond No. on file applied for, on this lease, ft. Approx. 1871' 5850 UT0056 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 22. Approximate date work will start* 23. Estimated duration 6200' GL 1st Quarter 2006 Approximately seven (7) days from spud to rig rele 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form: 1. Well plat certified by a registered surveyor. 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). 2. A Drilling Plan. Operator certification. 3. A Surface Use Plan (if the location is on National Forest System Lands, the Such other site specific information and/or plans as may be required by the SUPO shall be filed with the appropriate Forest Service Office). authorized officer. 25. Signature Name (Printed/Typed) Mandie Crozier Title Regulatory Specialist

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

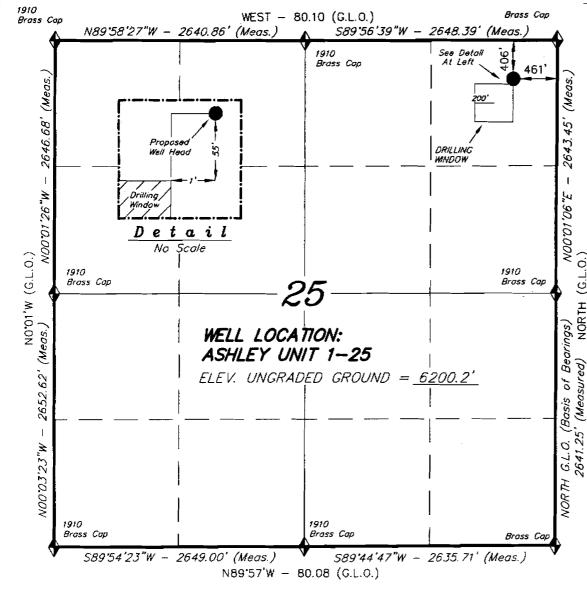
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¹ Date

Federal Approval of this Action is Nacessani

DIV. OF OIL, GAS & MINING

T9S, R15E, S.L.B.&M.

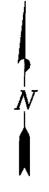


= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 1-25, LOCATED AS SHOWN IN THE NE 1/4 NE 1/4 OF SECTION 25, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PENT WAS PREPARED FROM FIELD NOTE OF ACTUME SURVEYS MADE BY ME OR UNDER MY SUPPRESION AND THAT THE SAME ARE TRUE AND SURRECT TO THE BEST OF MY KNOWLEDGE AND SPLING NO.189377



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.P.
DATE: 7-8-05	DRAWN BY: F.T.M.
NOTES:	FILE #

NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #1-25-9-15 NE/NE SECTION 25, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. <u>GEOLOGIC SURFACE FORMATION:</u>

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta

0' - 2410'

Green River

2410°

Wasatch

5850'

3. <u>ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:</u>

Green River Formation 2410' - 5850' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. <u>TESTING, LOGGING AND CORING PROGRAMS:</u>

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #1-25-9-15 NE/NE SECTION 25, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ashley Federal #1-25-9-15 located in the NE 1/4 NE 1/4 Section 25, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.8 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 12.5 miles \pm to it's junction with the beginning of the proposed access road; proceed along the proposed access road 1,710' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surfaces equipment will be painted Olive Black.

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. <u>ANCILLARY FACILITIES</u>

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #04-205, 6/28/05. Paleontological Resource Survey prepared by, Wade E. Miller, 8/29/05. See attached report cover pages, Exhibit "D".

For the Ashley Federal #1-25-9-15 Newfield Production Company requests a 250' ROW be granted in Lease UTU-74391 and 1460' of disturbed area be granted in Lease UTU-66185 to allow for construction of the proposed access road. Refer to Topographic Map "B". The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests a 250' ROW be granted in Lease UTU-74391 and 1460' of disturbed area be granted in Lease UTU-66185 to allow for construction of the proposed gas lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Newfield Production Company requests a 250' ROW be granted in Lease UTU-74391 and 1460' of disturbed area be granted in Lease UTU-66185 to allow for construction of the proposed water lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species None.

Reserve Pit Liner

A 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Shadscale	Atriplex Confertifolia	3 lbs/acre
Indian Ricegrass	Oryzopsis Hymenoides	4 lbs/acre
Black Sage	Artemisia Nova	1 lbs/acre
Scarlet Globemallow	Sphaeralcea Conccinea	4 lbs/acre

If the proposed location is converted to an injection well, pit backfill, spreading of topsoil, and seeding can all be done at the time of conversion.

Details of the On-Site Inspection

The proposed Ashley Federal #1-25-9-15 was on-sited on 6/8/05. The following were present; Shon Mckinnon (Newfeild Production), Byron Tolman (Bureau of Land Management), and Amy Torres (Bureau of Landmanagement). Weather conditions were clear and ground cover was 100% open.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name:

Shon Mckinnon

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #1-25-9-15 NE/NE Section 25, Township 9S, Range 15E: Lease UTU-66185 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

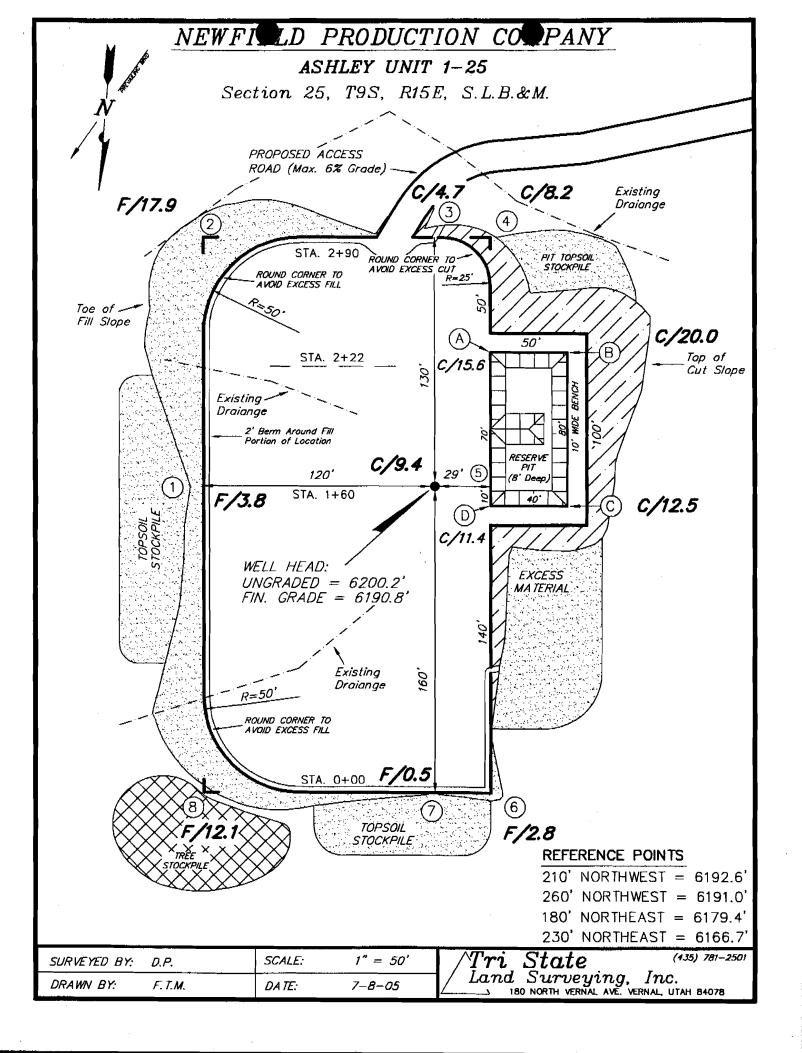
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

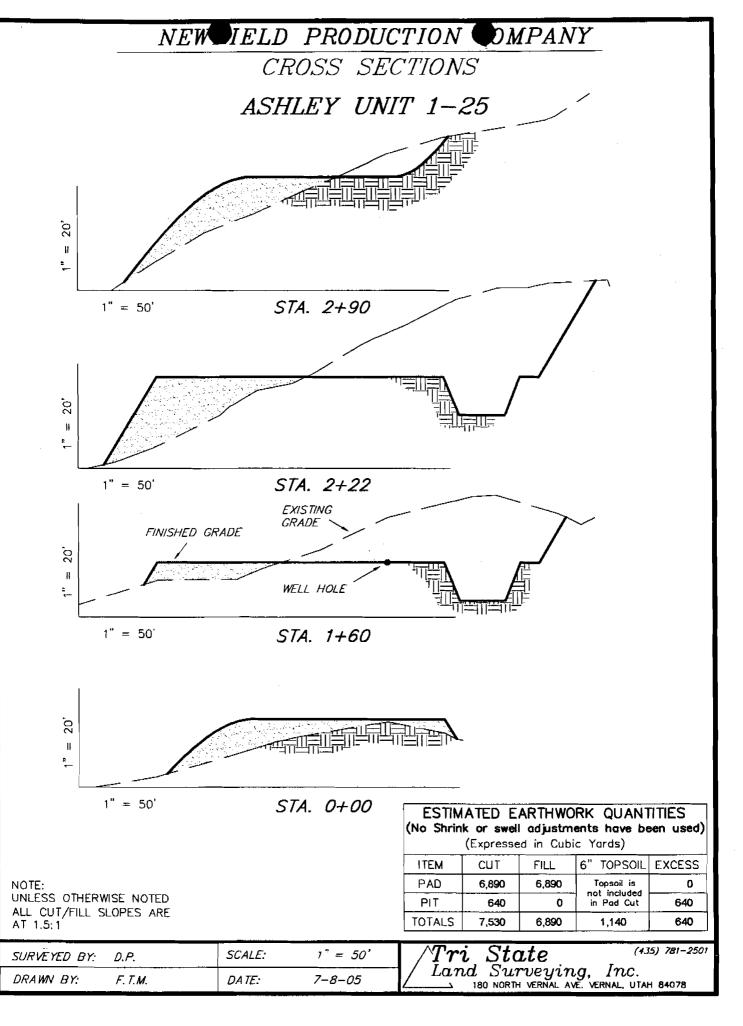
Date

Mandie Crozier

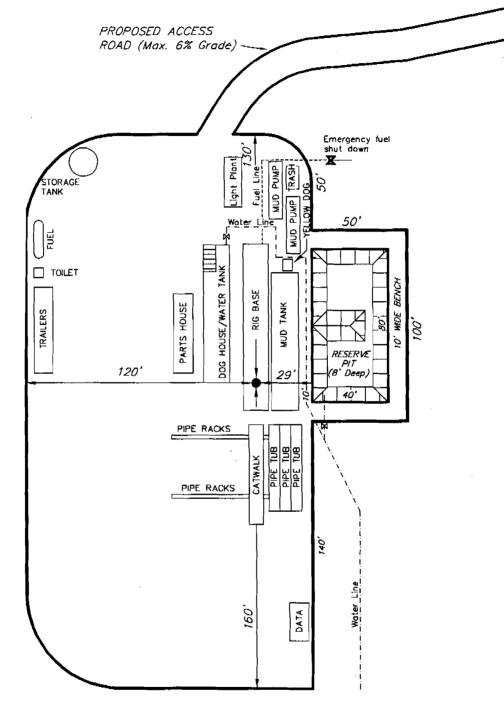
Regulatory Specialist

Newfield Production Company

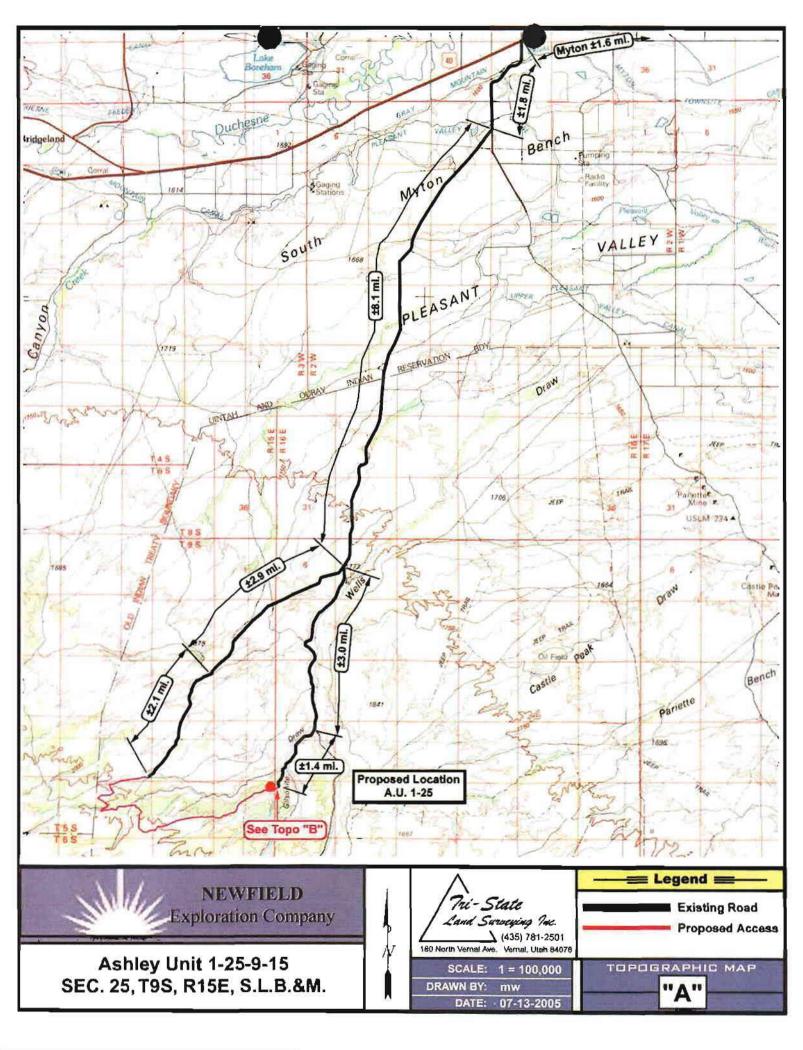


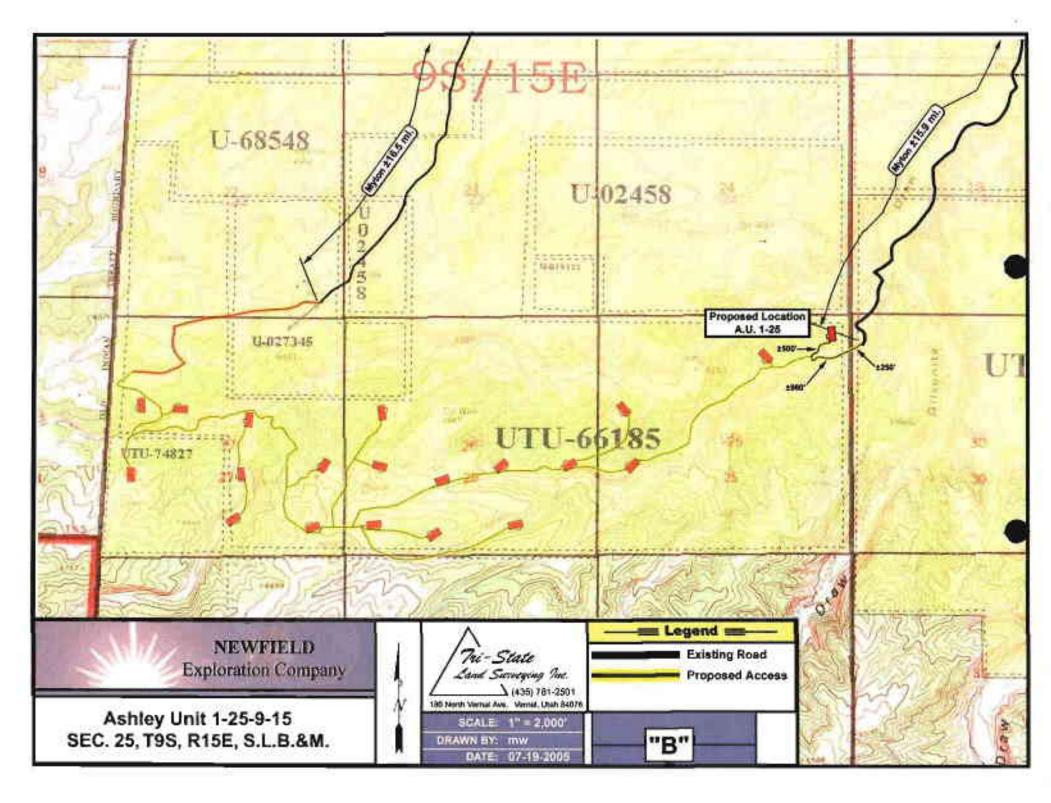


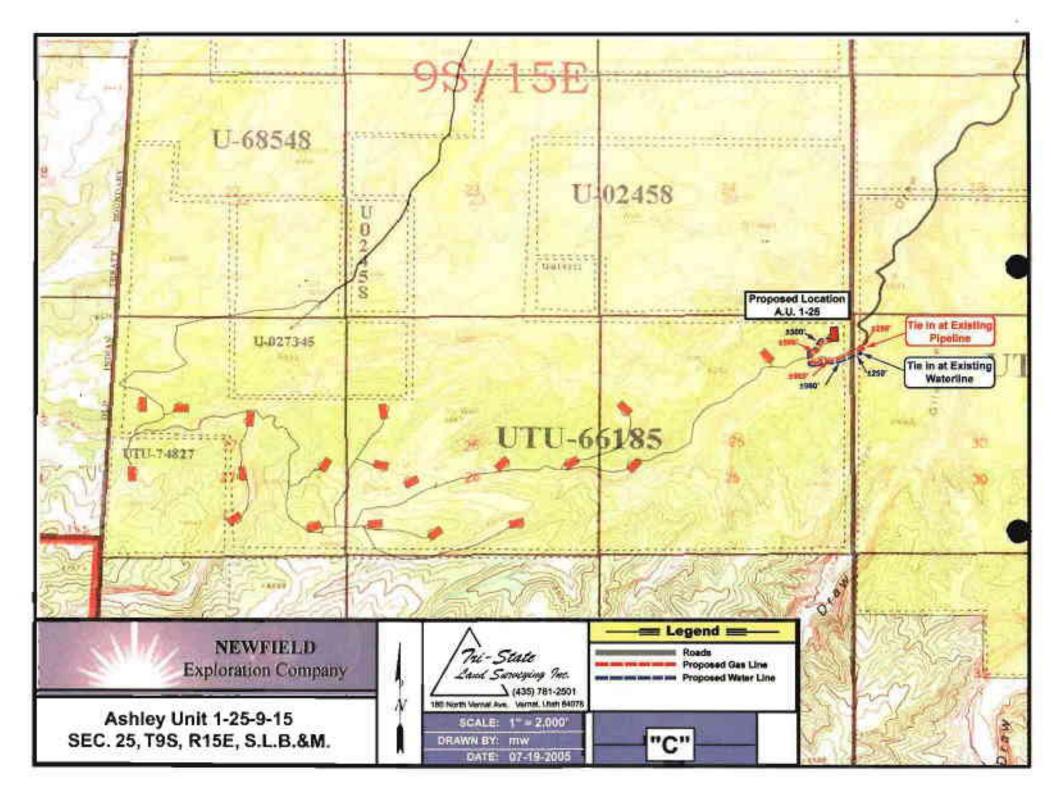
NEWFILD PRODUCTION COMPANY TYPICAL RIG LAYOUT ASHLEY UNIT 1-25

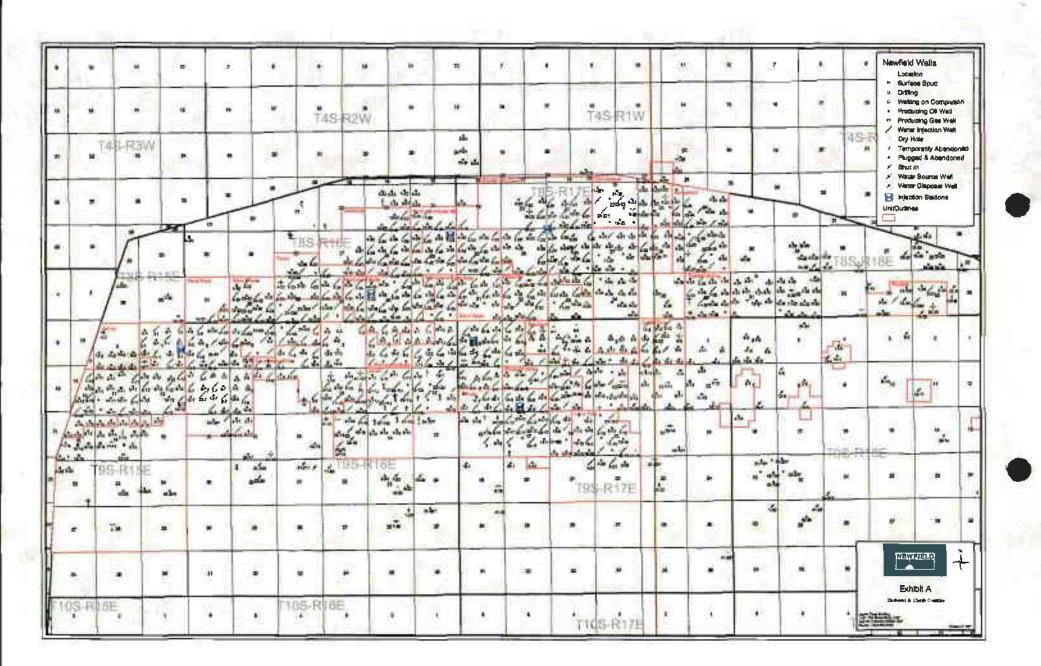


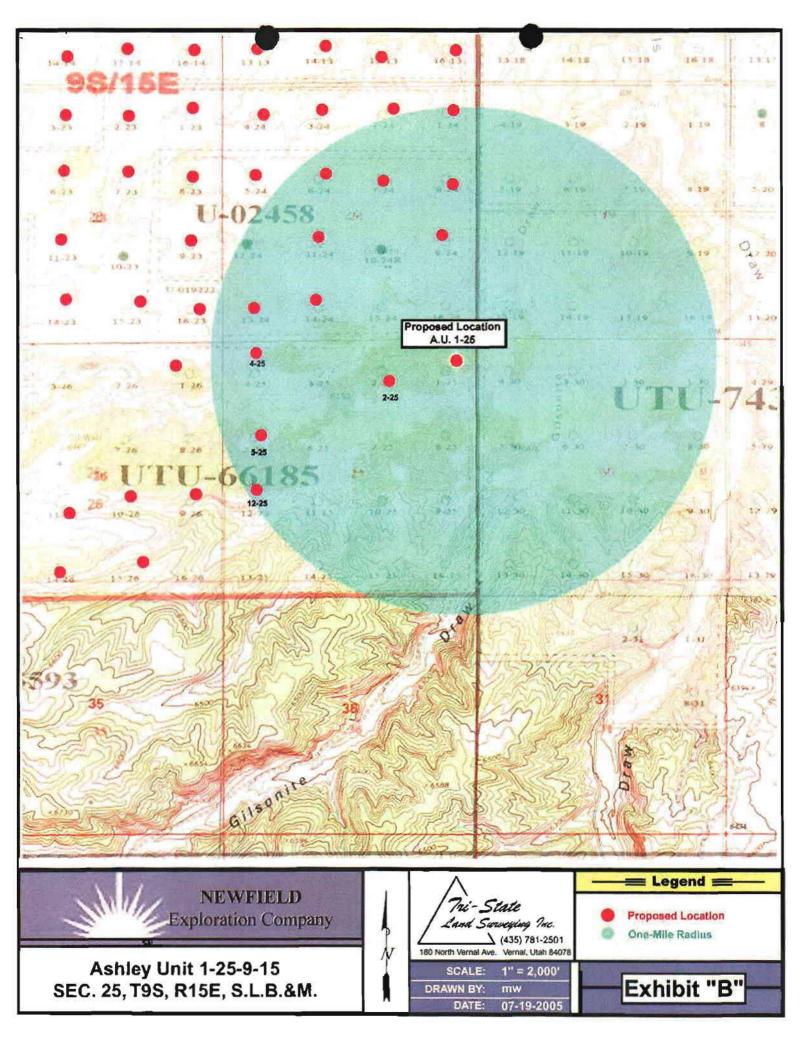
SURVEYED BY:	D.P.	SCALE:	1" = 50'	<i>↑Tri State</i> (4.35) 781-2501
DRAWN BY:	F. T.M.	DATE:	7-8-05	Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078











2-M SYSTEM

Blowout Prevention Equipment Systems

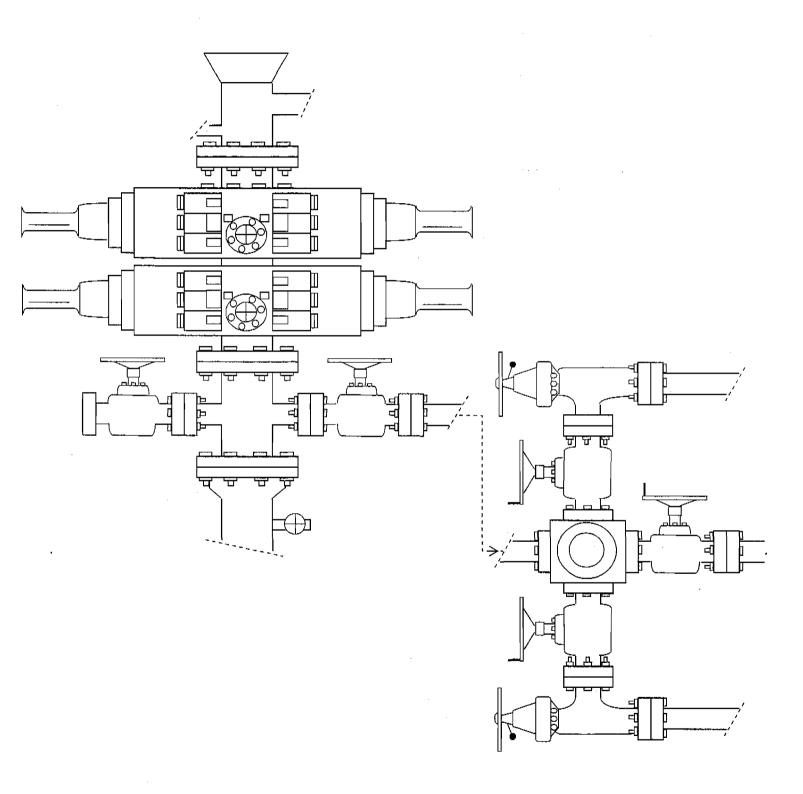


EXHIBIT C

Exhibit "D"

Page 1672

CULTURAL RESOURCE INVENTORY OF NEWFIELD EXPLORATIONS 1800 ACRE BLOCK PARCEL IN TOWNSHIP 9 SOUTH, RANGE 15 EAST SECTIONS 25, 26 AND 27, DUCHESNE COUNTY, UTAH

By:

Kylie Lower-Eskelson and Keith Montgomery

Prepared For:

Bureau of Land Management Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company Route 3 Box 3630 Myton, Utah 84052

Prepared By:

Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

MOAC Report No. 04-205

June 28, 2005

United States Department of Interior (FLPMA)
Permit No. 04-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-04-MQ-1417b

• Page 2 of 3

NEWFIELD PRODUCTION COMPANY

PALEONTOLOGICAL SURVEY OF PROPOSED PRODUCTION DEVELOPMENT AREAS, DUCHESNE COUNTY, UTAH

NE1/4, NW 1/4 Section 34, T 9 S, R 15 E [3-34-9-15]; Entire Section 25, T 9 S, R 15 E [1 through 16-25-9-15]; Entire Section 26, T 9 S, R 15 E [1 through 16-26-9-15]

REPORT OF SURVEY

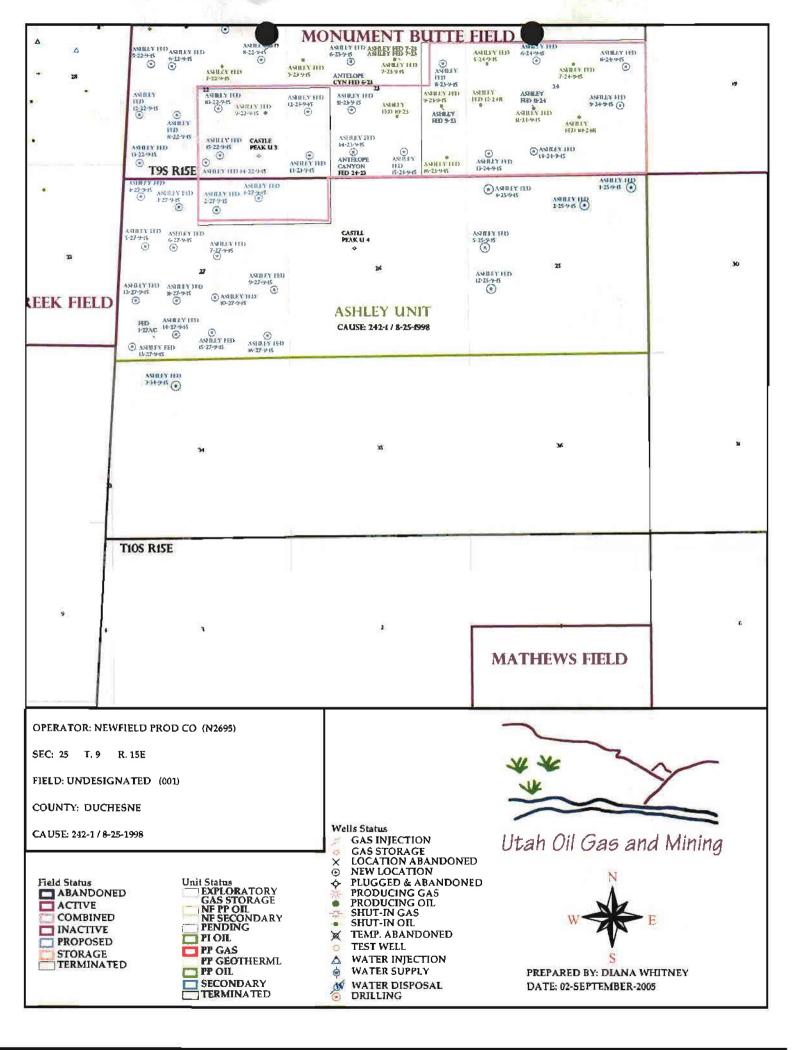
Prepared for:

Newfield Production Company

Prepared be:

Wade E. Miller Consulting Paleontologist August 29, 2005

APD RECEIVED: 09/02/2005	API NO. ASSIGNED: 43-013-32882
WELL NAME: ASHLEY FED 1-25-9-15 OPERATOR: NEWFIELD PRODUCTION (N2695) CONTACT: MANDIE CROZIER PROPOSED LOCATION: NENE 25 090S 150E SURFACE: 0406 FNL 0461 FEL BOTTOM: 0406 FNL 0461 FEL	PHONE NUMBER: 435-646-3721 INSPECT LOCATN BY: / / Tech Review Initials Date
DUCHESNE	Engineering
UNDESIGNATED (2)	Geology
LEASE TYPE: 1 - Federal	Surface
LEASE NUMBER: UTU-66185	
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV COALBED METHANE WELL? NO	LATITUDE: 40.00815 LONGITUDE: -110.1721
Plat Plat No. UT0056 Potash (Y/N) Noil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL N RDCC Review (Y/N) (Date: N Fee Surf Agreement (Y/N) NIN Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit ASHLEY R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 242-1 Eff Date: 3-26-1998 Siting: Sucunds Inch Sither
Sop, Seperati file Stipulations: 1- fideral approver	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

September 6, 2005

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2005 Plan of Development Ashley Unit, Duchesne County,

Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Ashley Unit, Duchesne County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Green River)

43-013-32882 Ashley Fed 1-25-9-15 Sec 25 T09S R15E 0406 FNL 0461 FEL 43-013-32883 Ashley Fed 2-25-9-15 Sec 25 T09S R15E 0903 FNL 1835 FEL 43-013-32884 Ashley Fed 4-25-9-15 Sec 25 T09S R15E 0394 FNL 0624 FWL 43-013-32885 Ashley Fed 5-25-9-15 Sec 25 T09S R15E 2091 FNL 0505 FWL 43-013-32886 Ashley Fed 12-25-9-15 Sec 25 T09S R15E 1985 FSL 0676 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc:

File - Ashley Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:9-6-05



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR.

Governor

GARY R. HERBERT Lieutenant Governor

September 6, 2005

Newfield Production Company Rt. #3, Box 3630 Myton, UT 84052

Re: Ashley Fed 1-25-9-15 Well, 406' FNL, 461' FEL, NE NE, Sec. 25, T. 9 South, R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32882.

Sincerely,

Gil Hunt Associate Director

pab Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Newfield Production Company				
Well Name & Number	Ashley Fed 1-25-9-15				
API Number:	43-013-	32882			
Lease:	UTU-6				
Location: <u>NE NE</u>	Sec. 25	T. 9 South	R. <u>15 East</u>		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

FORM 35 60-5

DEDAT

ITED STATES	FORM APPROVED
REMENT OF THE INTERIOR	Budget Bureau No. 1
CAU OF LAND MANAGEMENT	Expires: March 31, 1

(June 1990)	BUREAU OF LAND MANAGEMENT	Expires: March 31, 1993
OUND	DV NOTICES AND DEDODES ON WELLS	5. Lease Designation and Serial No.
SUND	RY NOTICES AND REPORTS ON WELLS	UTU-66185
	oposals to drill or to deepen or reentry a different reservoir. Jse "APPLICATION FOR PERMIT -" for such proposals	6. If Indian. Allottee or Tribe Name NA
	SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation ASHLEY (GR RVR)
I. Type of Well X Oil Ga Well Well Well Well Well Well Well Well Oil Oil		8. Well Name and No. ASHLEY FEDERAL 1-25-9-15
2. Name of Operator	UCTION COMPANY	9. API Well No. 43-013-32882
3. Address and Telephone No.	UCTION COMPANY	10. Field and Pool, or Exploratory Area MONUMENT BUTTE
	on Utah, 84052 435-646-3721	11. County or Parish, State
4. Location of Well (Footage, Sec., 406 FNL 461 FEL	NE/NE Section 25, T9S R15E	DUCHESNE COUNTY, UT.
CHECK	APPROPRIATE BOY(s) TO INDICATE NATURE OF NOTICE REPO	DRI OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
X Notice of Intent	Abandomment	Change of Plans	
<u> </u>	Recompletion	New Construction	
Subsequent Report	Plugging Back	Non-Routine Fracturing	
	Casing Repair	Water Shut-Off	
Final Abandonment Notice	Altering Casing	Conversion to Injection	
	X Other Permit Extension	Dispose Water	
		(Note: Report results of multiple completion on Well	
		Completion or Recompletion Report and Log form.)	

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 9/6/05 (expiration 9/6/06).

This APD has not been approved yet by the BLM.

Approved by the Utah Division of Oil, Gas and Mining

14. I hereby certify that the foregoing is the and correct Signed Mandie Crozier	Title	Regulatory Specialist	Date	9/1/2006
CC: UTAH DOGM				
(This space for Federal or State office use) Approved by	Title	RECEI	VED	
Conditions of approx at, it say: 9 28/06		SEP 0.5	2006	
Class BCCC				

^{13.} Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*



Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-32882 Well Name: Ashley Federal 1-25-9-15 Location: NE/NE Section 25, T9S R15E Company Permit Issued to: Newfield Production Company Date Original Permit Issued: 9/6/2005
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□ ೧⊖
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□ No ☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑
Has the approved source of water for drilling changed? Yes□No᠌
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
Is bonding still in place, which covers this proposed well? Yes ☑ No ☐
Marki Curin 9/1/2006 Signature Date
Title: Regulatory Specialist
Representing: Newfield Production Company
RECEIVED

SEP 0 5 2006

FORM 3160-5 (June_1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS UTU-66185 Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals NA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE ASHLEY (GR RVR) 1. Type of Well Oil Gas 8. Well Name and No. Well Other ASHLEY FEDERAL 1-25-9-15 Well 9. API Well No. 43-013-32882 2. Name of Operator NEWFIELD PRODUCTION COMPANY 10. Field and Pool, or Exploratory Area MONUMENT BUTTE 3. Address and Telephone No. Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) NE/NE Section 25, T9S R15E **DUCHESNE COUNTY, UT.** 406 FNL 461 FEL CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Altering Casing Final Abandonment Notice Conversion to Injection

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 9/6/05 (expiration 9/6/07).

Permit Extension

This APD has not been approved yet by the BLM.

Approved by the Utah Division of Oil, Gas and Mining

Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

RECEIVED OCT 0 9 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the fo 10/4/2007 Title Regulatory Specialist Signed Date Mandie Crozier CC: UTAH DOGM (This space for Federal or State office use) Approved by Title Date Conditions of approval, if any: CC: Utah DOGM

Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

API:

43-013-32882

Well Name: Ashley Federal 1-25-9-15
Location: NE/NE Section 25,T9S R15E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 9/9/2005
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☑ No □
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes⊟ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□ No ☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
ls bonding still in place, which covers this proposed well? Yes ☑ No ☐
Mandi Com 10/4/2007 Signature Date
Signature Date
Title: Regulatory Specialist
Representing: Newfield Production Company

*FORM 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	APF	RO	VE

Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AN	5. Lease Designation and Serial No. UTU-66185	
Do not use this form for proposals to drill or to deepen or reentry a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals		6. If Indian, Allottee or Tribe Name NA
SUBMIT IN	I TRIPLICATE	7. If Unit or CA, Agreement Designation ASHLEY (GR RVR)
X Oil Gas Well Other 2. Name of Operator		8. Well Name and No. ASHLEY FEDERAL 1-25-9-15 9. API Well No. 43-013-32882
NEWFIELD PRODUCTION COMPANY 3. Address and Telephone No.		10. Field and Pool, or Exploratory Area MONUMENT BUTTE
Rt. 3 Box 3630, Myton Utah, 84052 435-6 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 406 FNL 461 FEL NE/NE Section	n 25, T9S R15E	DUCHESNE COUNTY, UT.
	TO INDICATE NATURE OF NOTICE, REPOR	······································
TYPE OF SUBMISSION	TYPE OF	ACTION
X Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Permit Extension	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Completed Operations (Clearly state all pertinent details ally drilled, give subsurface locations and measured and true vertical depths		work. If well is direction-
Newfield Production Company reques	sts to extend the Permit to Drill this we	ell for one year.

This APD has not yet been approved by the BLM.

Approved by the Utah Division of Oil, Gas and Mining

COPY SENT TO OPERATOR

Date: 9.3.2008

Initials: KS

RECEIVED AUG 28 2008

DIV. OF OIL, GAS & MINING

4. I hereby certify that the foregoing is true and correct Signed Mandie Crozier	Title	Regulatory Specialist	Date	8/27/2008
CC: UTAH DOGM				
(This space for Federal or State office use)				
Approved by	Title		Date	
Conditions of approval, if any:				
CC: Utah DOGM				



Application for Permit to Drill Request for Permit Extension

Validation
(this form should accompany the Sundry Notice requesting permit extension)

Well Name: Ashley Federal 1-25-9-15 Location: NE/NE Section 25,T9S R15E Company Permit Issued to: Newfield Production Company Date Original Permit Issued: 9/6/2005						
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.						
Following is a checklist of some items related to the application, which should be verified.						
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □ No ☑						
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□No☑						
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑						
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑						
Has the approved source of water for drilling changed? Yes□Noা						
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑						
Is bonding still in place, which covers this proposed well? Yes ☑ No □						
Signature B/27/2008 Date						
Title: Regulatory Specialist						
Representing: Newfield Production Company						

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS Et this form for proposals to drill new wells, significantly deepen existing wells below current lee depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO not such proposals. WELL WELL B. WELL NAME and NUMBER: ASHLEY FED 1-25-9-15 FOPERATOR: D PRODUCTION COMPANY SOF OPERATOR: D PRODUCTION COMPANY SOF OPERATOR: D PRODUCTION COMPANY PHONE NUMBER: A3013328820000 9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: DUCHESNE SAT SURFACE: NL 0461 FEL, SECTION, TOWNSHIP, RANGE, MERIDIAN: T. NENE Section: 25 Township: 09.0S Range: 15.0E Meridian: S CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
this form for proposals to drill new wells, significantly deepen existing wells below current led depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO in for such proposals. ### ASHLEY
A SHEEP Section: 25 Township: 09.0S Range: 15.0E Meridian: S. Use APPLICATION FOR PERMIT TO ## A SHEEP FERMIT TO A SHEEMENT NAME: ASHLEY ## ASHLEY ## A SHEEN FOR PERMIT TO A SHEEMENT NAME: ASHLEY ## ASHLEY ## A SHEEN FERMIT TO A SHEEMENT NAME: ASHLEY ## A SHEEP FERMIT TO A SHEEMENT NAME: ASHLEY ## A SHEEP FERMIT TO A SHEEMENT NAME: ASHLEY ## A SHEEP FERMIT TO A SHEEMENT NAME: ASHLEY ## A SHEEP FERMIT TO A SHEEMENT NAME: ASHLEY ## A SHEEP FERMIT TO A SHEEMENT NAME: ASHLEY ## A SHEEP TO 1-25-9-15 ## A S
ASHLEY FED 1-25-9-15 F OPERATOR: D PRODUCTION COMPANY S OF OPERATOR: 3630 , Myton, UT, 84052 A35 646-4825 Ext PHONE NUMBER: MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH ASHLEY FED 1-25-9-15 9. API NUMBER: 43013328820000 9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH
S OF OPERATOR: 3630 , Myton, UT, 84052 PHONE NUMBER: PHONE NUMBER: 9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: DUCHESNE NL 0461 FEL, S ECTION, TOWNSHIP, RANGE, MERIDIAN: TO NENE Section: 25 Township: 09.0S Range: 15.0E Meridian: S 43013328820000 STATE: UTAH
A35 646-4825 Ext MONUMENT BUTTE COUNTY: DUCHESNE NL 0461 FEL , SECTION, TOWNSHIP, RANGE, MERIDIAN: TO NENE Section: 25 Township: 09.0S Range: 15.0E Meridian: S MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH
S AT SURFACE: DUCHESNE NL 0461 FEL , SECTION, TOWNSHIP, RANGE, MERIDIAN: TO NENE Section: 25 Township: 09.0S Range: 15.0E Meridian: S UTAH
": NENE Section: 25 Township: 09.0S Range: 15.0E Meridian: S UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
F SUBMISSION TYPE OF ACTION
ACIDIZE
LEASE PRINT) PHONE NUMBER TITLE TOZIER 435 646-4825 Regulatory Tech
TUBING REPAIR



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013328820000

API: 43013328820000

Well Name: ASHLEY FED 1-25-9-15

Location: 0406 FNL 0461 FEL QTR NENE SEC 25 TWNP 090S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 9/6/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not requ

ire revi	sion. Following is a chec	klist of some items related to	the application, v	which should be verified.
	ated on private land, has ed? 📗 Yes 🌘 No	the ownership changed, if so	, has the surface	agreement been
		the vicinity of the proposed v cation? Yes No	well which would	affect the spacing or
	nere been any unit or ot s proposed well? 🔘 Ye	ner agreements put in place thes 📵 No	nat could affect th	e permitting or operation
	there been any changes the proposed location?	to the access route including Yes No	ownership, or rig	htof- way, which could
• Has ti	ne approved source of w	ater for drilling changed?	Yes 📵 No	
		changes to the surface locations discussed at the onsite evaluations.		
• Is bor	nding still in place, which	1 covers this proposed well?	Yes No	Approved by the Utah Division of I, Gas and Mining
nature:	Mandie Crozier	Date: 8/31/2009		
Title:	Regulatory Tech Represe	enting: NEWFIELD PRODUCTION	COMPANY Date:	August 31, 2009
			7	$\Delta \Delta = 11111 - \Delta \Delta$

Sig

By: Dally

	STATE OF UTAH		FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen ex ugged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 1-25-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	IPANY		9. API NUMBER: 43013328820000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84		NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0406 FNL 0461 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENE Section: 25	Township: 09.0S Range: 15.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
_	☐ ACIDIZE ☐	ALTER CASING	☐ CASING REPAIR
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
9/6/2010	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN ☐	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR ☐	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date.	□ WILDCAT WELL DETERMINATION □	OTHER	OTHER:
l .	OMPLETED OPERATIONS. Clearly show all pertine extend the Application for Perm		•
, reconstant properties	year.		Approved by the Utah Division of
			Oil, Gas and Mining
		D	ate: September 09, 2010
		В	y: Ballylll
			<i>M</i>
NAME (DI EACE DOTAT)	DUONE NUMBER	Тттт	
NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech	
SIGNATURE N/A		DATE 9/2/2010	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013328820000

API: 43013328820000

Well Name: ASHLEY FED 1-25-9-15

Location: 0406 FNL 0461 FEL QTR NENE SEC 25 TWNP 090S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 9/6/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

require revi	sion. Following is a che	CKIIST OF SO	me items reiate	a to the appli	cation, wi	ich should be vei	illea.
	ated on private land, had ed? 🔲 Yes 📵 No	s the owne	ership changed,	if so, has the	surface ag	reement been	
	any wells been drilled in requirements for this lo			sed well whic	h would af	fect the spacing (or
	nere been any unit or ot s proposed well?			ce that could	affect the	permitting or op	eration
	there been any changes the proposed location?			ling ownersh	ip, or right	of- way, which c	ould
• Has tl	ne approved source of w	vater for di	illing changed?	Yes 📵	No		
	there been any physical je in plans from what w					=	: a
• Is boı	nding still in place, whic	h covers th	nis proposed we	ill? 📵 Yes	📄 No 😈	oproved by the tah Division of Gas and Minir	:
Signature:	Mandie Crozier	Date: 9/2	2/2010				
	Regulatory Tech Represe			TION COMPANY	Date:	September 09, 2	2010
	Regulator, recir itepres	g	1222 / 100000	. 10.1 001 11 7 11 1	<u> </u>	- (1/1)	

Sundry Number: 17426 API Well Number: 43013328820000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR	RCES		FORM 9	
DIVISION OF OIL, GAS, AND MINING				5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185	
SUNDI	RY NOTICES AND REPORT	S ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	sals to drill new wells, significantly deep ugged wells, or to drill horizontal laterals 		FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: ASHLEY FED 1-25-9-15	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	//PANY			9. API NUMBER: 43013328820000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 8		HONE NUMBER: t		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0406 FNL 0461 FEL				COUNTY: DUCHESNE	
QTR/QTR, SECTION, TOWNSH	IP, RANGE, MERIDIAN: Township: 09.0S Range: 15.0E Meridian	n: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDIC	ATE NATURE OF	NOTICE, REPORT, C	OR OTHER DATA	
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION		
	ACIDIZE	☐ ALTER CASING		CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBIN	G	CHANGE WELL NAME	
9/6/2011	☐ CHANGE WELL STATUS	☐ COMMINGLE PR	ODUCING FORMATIONS	☐ CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREA	NT	☐ NEW CONSTRUCTION	
Date of Work Completion:	OPERATOR CHANGE	☐ PLUG AND ABAN	NDON	☐ PLUG BACK	
	PRODUCTION START OR RESUME	RECLAMATION	OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO	REPAIR WELL	☐ TEMPORARY ABANDON	
	☐ TUBING REPAIR	☐ VENT OR FLARE		☐ WATER DISPOSAL	
☐ DRILLING REPORT	☐ WATER SHUTOFF	☐ SI TA STATUS E	XTENSION	✓ APD EXTENSION	
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER		OTHER:	
1	OMPLETED OPERATIONS. Clearly show all p			lumes, etc.	
Newneid proposes to	extend the Application for Poyear.	ermit to Driii t	.nis well for one		
	, ca			Approved by the	
				Utah Division of	
				Oil, Gas and Mining	
			Da	te:08/09/2011	
			_	J 100,001 10	
			Ву	: Down Hour	
				7 - 3	
NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBE 435 646-4825	R TITLE Regulatory	· Tech		
SIGNATURE N/A		DATE 8/8/2011			

Sundry Number: 17426 API Well Number: 43013328820000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013328820000

API: 43013328820000 **Well Name:** ASHLEY FED 1-25-9-15

Location: 0406 FNL 0461 FEL QTR NENE SEC 25 TWNP 090S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 9/6/2005

Signature: Mandie Crozier

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

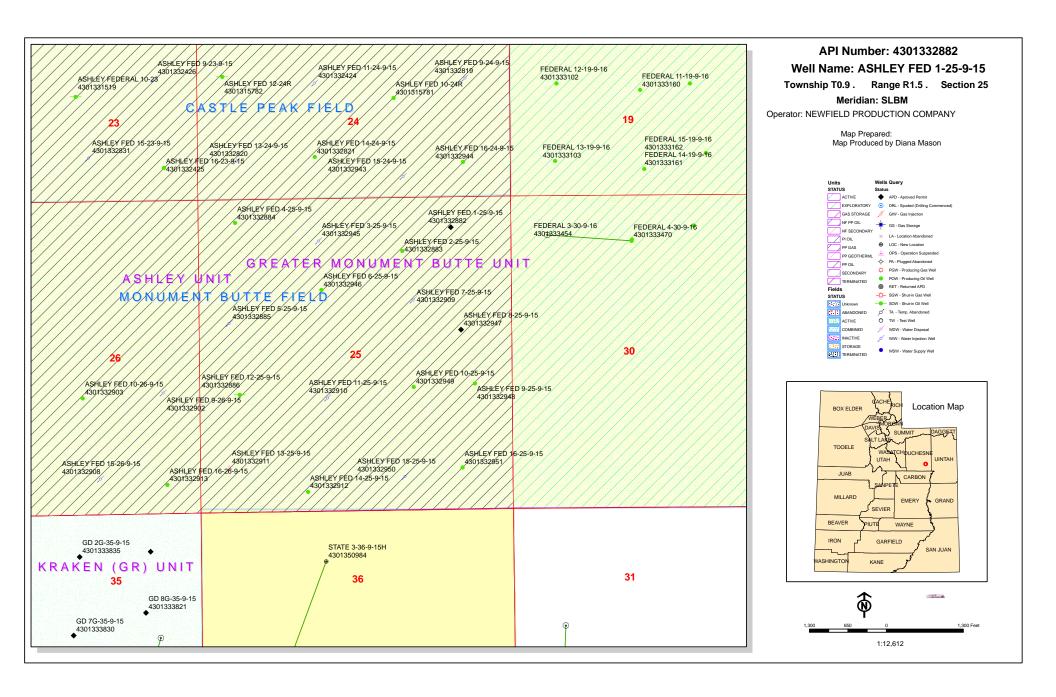
 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? 🔵 Yes 📵 No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Date: 8/8/2011

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY

Sundry Number: 24013 API Well Number: 43013328820000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for groposals to drill new wells, significantly deepen, existing wells below control bottom-holded depth, reenter bygoged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. JAMES OF OPERATOR: NEWFELD PRODUCTION COMPANY 3. ADDRESS OF OPERA	STATE OF UTAH		FORM 9	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION [AMDITION FOR PERMIT TO DRILL form for such proposals.] 1. TYPE OF WELL 1. TYPE OF WELL 1. TYPE OF WELL 1. TYPE OF WELL 1. TYPE OF SUBMISSION 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE B				I .
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OIL Well NAME (PLEASE PRINT)	current bottom-hole depth,	reenter plugged wells, or to drill horizontal		
ADDRESS OF OPERATOR: 3. ADDRESS OF OPERATOR: 4. SO ASSO. Myton, UT, 84052 6. STATE: 6. STATE: 6. UTAH 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF HITEM 1. ADDRESS OF MYTON AND ASSOCIATION 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF HITEM 1. ADDRESS OF MYTON AND ASSOCIATION 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE TRAINS 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE TRAINS 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE TRAINS 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE TRAINS 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE TRAINS 1. CHECK APPROPRIATE BOXES TO INDI				
RES BOX 3630, Myton, UT, 84052 435 646-4825 EXT MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH COUNTY: DUCHESNE STATE: UTAH COUNTY: DUCHESNE STATE: UTAH TYPE OF SUBMISSION TYPE OF ACTION CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACRORY ALTER CASING REPAIR COMINGE TO PREVIOUS PLANS CHANGE WILL STATUS CHANGE WILL STATUS CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACRORY ALTER CASING REPAIR CHANGE WILL STATUS CHANGE TO PREVIOUS PLANS CHANGE TO		OMPANY		I .
DOUGHESNE TOTAL SECTION, TOWNSHIP, RANGE, MERIDIAN: OTHER SECTION. 25 TOWNSHIP, RANGE, MERIDIAN: OTHER SECTION, T	1			I .
TYPE OF SUBMISSION TYPE OF ACTION **OTICE OF INTENT** Approximate data work will start: Start	FOOTAGES AT SURFACE:			1
TYPE OF SUBMISSION TYPE OF ACTION ACIGGZE	QTR/QTR, SECTION, TOWNS		S	I .
A CIDIZE ALTER CASMO COMMINIST CAMOR TURBING CHANGE VIEL NAME ACIDIZE ALTER CASMO COMMINIST CHANGE VIEL NAME CHANGE VIEL STATUS COMMINIST PRODUCING FORMATIONS CONVERTIWELL TYPE		K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
Agroctions de work will start: 3/19/2012 GHANGE TO PREVIOUS PLANS	TYPE OF SUBMISSION		TYPE OF ACTION	
Mandiè Crozier 435 646-4825 Regulatory Tech SIGNATURE DATE	Approximate date work will start: 3/19/2012 SUBSEQUENT REPORT Date of Work Completion: SPUD REPORT Date of Spud: DRILLING REPORT Report Date: 12. DESCRIBE PROPOSED OR Since submission location had to be not new APD Facepa	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show all performation of the above mentioned APD the moved in order to avoid an Archange along with a new plat package perations Plan. The remainder of	CHANGE TUBING COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT PLUG AND ABANDON RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL VENT OR FLARE SI TA STATUS EXTENSION OTHER Prinent details including dates, deeproposed surface Site. Attached find a ge and Multi Point	CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: APD Amendment Lepths, volumes, etc. Approved by the Utah Division of Oil, Gas and Mining
SIGNATURE DATE				
	SIGNATURE	435 646-4825	DATE	



(Continued on page 2)

Form 3160 -3 (August 2007)		FORM APPROVED OMB No. 1004-0137 Expires July 31, 2010			
UNITED S DEPARTMENT OF BUREAU OF LANI	5. Lease Serial No. UTU-66185 6. If Indian, Allotee or Tribe Name NA				
APPLICATION FOR PERMI					
la. Type of work: DRILL	REENTER			7. If Unit or CA Agree Greater Monume	
lb. Type of Well: ✓ Oil Well ☐ Gas Well ☐ Oth	er	✓ Single Zone Multip	ole Zone	Lease Name and W Ashley Federal 1	
2. Name of Operator Newfield Production Company	,			9. API Well No.	
3a. Address Route #3 Box 3630, Myton UT 84052		one No. (include area code) (435) 646-3721		10. Field and Pool, or E Monument Butte	
4. Location of Well (Report location clearly and in accordance	ce with arry State r	equirements.*)		11. Sec., T. R. M. or Bl	k. and Survey or Area
At surface NE/NE 513' FNL 1017' FEL Sec. 25	5, T9S R15E			Sec. 25, T9S R1	15E
At proposed prod. zone					
14. Distance in miles and direction from nearest town or post of Approximately 15.9 miles southwest of Myton, UT				12. County or Parish Duchesne	13. State UT
15. Distance from proposed* logation to nearest	16. N	o, of acres in lease	17. Spacin	g Unit dedicated to this w	ell
property or lease line, ft. Approx. 513' f/lse, NA f/ur (Also to nearest drig. unit line, if any)	nit	2286.43		40 Acres	
 Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1871 	- 1	roposed Depth 5850'		BIA Bond No. on file VYB000493	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6254' GL	22 A	pproximate date work will star	rt*	23. Estimated duration (7) days from SPU	
	24.	Attachments			
The following, completed in accordance with the requirements	of Onshore Oil ar	nd Gas Order No.1, must be at	tached to the	is form;	
 Well plat certified by a registered surveyor. A Drilling Plan. 		4. Bond to cover the Item 20 above).	ne operation	ns unless covered by an e	existing bond on file (see
A Surface Use Plan (if the location is on National Forest SUPO must be filed with the appropriate Forest Service Of	System Lands, fice).	the 5. Operator certific 6. Such other site BLM.		ormation and/or plans as	may be required by the
25. Signature		Name (Printed/Typed) Mandie Crozier			Date 3/19/12
Title Regulatory Analyst				(6	(thembreens
Approved by (Signature)		Name (Printed Typed)			Date
Title		Office			
Application approval does not warrant or certify that the application of approval, if any, are attached.	cant holds legal	or equitable title to those righ	ts in the sub	ject lease which would er	ntitle the applicant to
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, ma States any false, fictitious or fraudulent statements or represent	ake it a crime for ations as to any n	r any person knowingly and vatter within its jurisdiction.	villfully to n	nake to any department or	r agency of the United

*(Instructions on page 2)

NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL 1-25-9-15 NE/NE SECTION 25, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ashley Federal #1-25-9-15 located in the NE 1/4 NE 1/4 Section 25, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.7 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 13.3 miles \pm to it's junction with the beginning of the proposed access road to the northwest; proceed northwesterly along the proposed access road 293' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surface equipment will be painted Covert or Juniper Green. Please refer to the Greater Monument Butte Green River Development Standard Operating Practices (SOP).

5. <u>LOCATION AND TYPE OF WATER SUPPLY</u>

Newfield Production will transport water by truck from nearest water source as determined by a Newfield representative for the purpose of drilling the above mentioned well. The available water sources are as follows:

Johnson Water District Water Right: 43-10136

Neil Moon Pond

Water Right: 43-11787

Maurice Harvey Pond Water Right: 47-1358

Newfield Collector Well

Water Right: 47-1817 (A30414DVA, contracted with the Duchesne County Conservancy

District).

Please refer to the Greater Monument Butte Green River Development SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Greater Monument Butte Green River Development SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Greater Monument Butte Green River Development SOP.

8. ANCILLARY FACILITIES

Please refer to the Greater Monument Butte Green River Development SOP.

9. <u>WELL SITE LAYOUT</u>

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Greater Monument Butte Green River Development SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #04-205, 6/28/05. Paleontological Resource Survey prepared by, Wade E. Miller, 8/29/05. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 293' of planned access road be granted. **Refer to Topographic Map "B".** Newfield Production Company requests 328' of surface gas line be granted. Newfield Production Company requests 1,679' of buried water line be granted.

It is proposed that the disturbed area will be 60' wide to allow for construction of the proposed access road, a 10" or smaller gas gathering line, a 4" poly fuel gas line, a buried 10" steel water injection line, a buried 3" poly water return line, and a and a 14" surface flow line. The planned access road will consist of a 20' permanent running surface (10' either side of the centerline) crowned and ditched in order to handle any run-off from any precipitation events that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be turnouts as needed along this road to allow for increases in potential traffic issues. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Both the proposed surface gas and buried water lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** The proposed water pipelines will be buried in a 4-5' deep trench constructed with a trencher or backhoe for the length of the proposal. The equipment will run on the surface and not be flat bladed to minimize surface impacts to precious topsoil in these High Desert environments. If possible, all proposed surface gas pipelines will be installed on the same side of the road as existing gas lines. The construction phase of the planned access road, proposed gas lines and proposed water lines will last approximately (5) days.

In the event that the proposed well is converted to a water injection well, a Sundry Notice 3160-5 form will be applied for through the Bureau of Land Management field office.

For a ROW plan of development, please refer to the Greater Monument Butte Green River Development SOP and as well as the Castle Peak and Eight Mile Flat Reclamation and Weed Management Plan.

Surface Flow Line

Newfield requests 1,713' of surface flow line be granted. The Surface Flow Line will consist of up to a 14" bundled pipe consisting of 2-2" poly glycol lines and 1-3" production line. For all new wells, Newfield. **Refer to Topographic Map "C"** for the proposed location of the proposed flow line. Flow lines will be tan and will be constructed using the following procedures:

<u>Clearing and Grading</u>: No clearing or grading of the ROW will be required. The centerline of the proposed route will be staked prior to installation. Flow lines shall be placed as close to existing roads as possible without interfering with normal road travel or road maintenance activities. Due to the proximity of existing facilities, no temporary use or construction/storage areas are anticipated. If necessary, temporary use or construction/storage areas will be identified on a topographic map included in the approved permit.

<u>Installation</u>: The proposed flow lines will be installed 4-6" above the ground. For portions along existing two-track and primary access roads, lengths of pipe will be strung out in the borrow ditch, welded together, and rolled or dragged into place with heavy equipment. For pipelines that are installed cross-country (not along existing or proposed roads), travel along the lines will be infrequent and for maintenance needs only. No installation activities will be performed during periods when the soil is too wet to adequately support installation equipment. If such equipment creates ruts in excess of three (3) inches deep, the soil will be deemed too wet to adequately support the equipment.

<u>Termination and Final Reclamation</u>: After abandonment of the associated production facilities, the flow lines will be cut and removed, and any incidental surface disturbance reclaimed. Reclamation procedures will follow those outlined in the Castle Peak and Eight Mile Flat Reclamation and Weed Management Plan.

Water Disposal

After first production, if the production water meets quality guidelines, it will be transported to the Ashley, Monument Butte, Jonah, South Wells Draw and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project. Water not meeting quality criteria, will be disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E), Federally approved surface disposal facilities or at a State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species

Ferruginous Hawk: Due to this proposed well location's proximity (less that 0.5 mile) to an existing inactive ferruginous hawk nest site, no new construction or surface disturbing activities will be allowed between March 1 and July 31. If the nest remains inactive on May 30th (based on a pre-construction survey by a qualified biologist), the operator may construct and drill the location after that date. If the nest site becomes active prior to May 30, no new construction or surface disturbing activities will be allowed within 0.5 mile of the nest until the nest becomes inactive for two full breeding seasons. In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

Reserve Pit Liner

A 16 mil liner with felt is required. Please refer to the Greater Monument Butte Green River Development SOP.

Location and Reserve Pit Reclamation

Please refer to the Greater Monument Butte Green River Development SOP as well as the Castle Peak and Eight Mile Flat Reclamation and Weed Management Plan.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Squirrell Tail	Elymus Elymoides	6 lbs/acre
Siberian Wheatgrass	Agropyron Fragile	2 lbs/acre
Gardner Saltbush	Atriplex Gardneri	1 lbs/acre
Shadscale	Atriplex Confertifolia	1 lbs/acre
Fourwing Saltbush	Atriplex Canescens	1 lbs/acre
Scarlet Globemallow	Sphaeralcea Conccinea	0.20 lbs/acre
Forage Kochia	Kochia Prostrata	0.20 lbs/acre

Details of the On-Site Inspection

The proposed Ashley Federal 1-25-9-15 was reon-sited on 9/7/11. The following were present; Tim Eaton (Newfield Production), Christine Cimiluca (Bureau of Land Management), Janna Simonsen (Bureau of Land Management), Aaron Roe (Bureau of Land Management), and Suzanne Grayson (Bureau of Land Management). Weather conditions were clear and ground cover was 100% open.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name:

Tim Eaton

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #1-25-9-15 NE/NE Section 25, Township 9S, Range 15E: Lease UTU-66185 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by, Federal Bond #WYB000493.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

3/19/12

Date

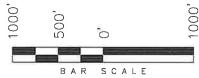
Mandie Crozier Regulatory Analyst

Newfield Production Company

T9S, R15E, S.L.B.&M. 1910 Brass Cap S89'10'45"W - 2648.53' (Meas.) S89'15'30"W - 2640.68' (Meas.) 1910 Brass Cap Brass Cap 1017 See Detail At Left 39 Proposed 46. DRILLING WINDOW Drilling Detail 23 No Scale NO0.46 1910 Brass Cap Brass Cap 25 WELL LOCATION: (Meas. 1-25-9-15 40, ELEV. UNGRADED GROUND = 6254.2' 2652. W.. 81,64.00N 1910 1910 Brass Cap Brass Cap Brass Cap 588°59'14"W - 2635.73' (Meas.) 589°08'38"W - 2648.82' (Meas.) = SECTION CORNERS LOCATED 1-25-9-15 BASIS OF ELEV: Elevations are based on (Surface Location) NAD 83 an N.G.S. OPUS Correction. LOCATION: $LATITUDE = 40^{\circ} 00' 27.93"$ LAT. 40°04'09.56" LONG. 110°00'43.28" LONGITUDE = 110° 10' 29.10' (Tristate Aluminum Cap) Elev. 5281.57'

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 1-25-9-15, LOCATED AS SHOWN IN THE NE 1/4 NE 1/4 OF SECTION 25, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

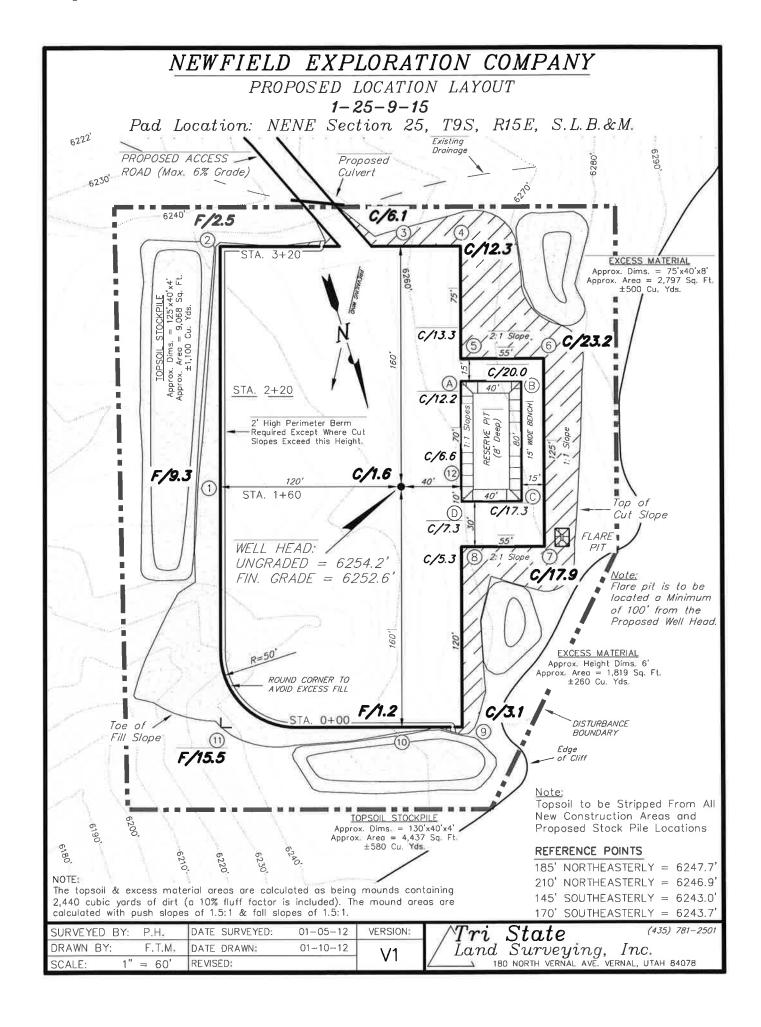
- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.

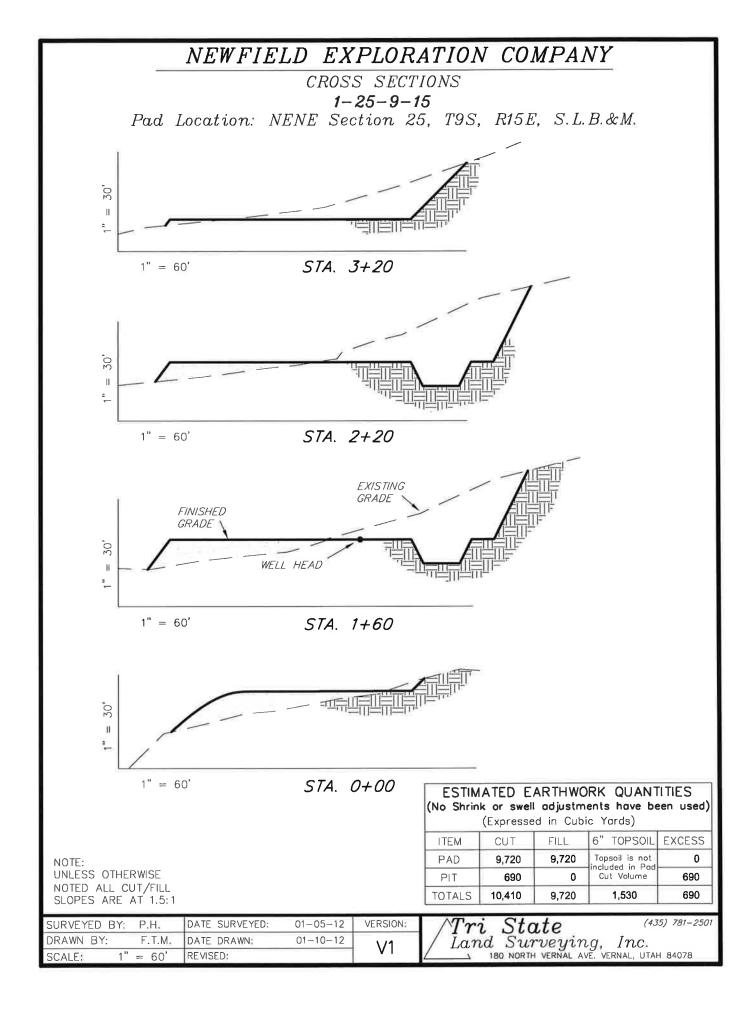


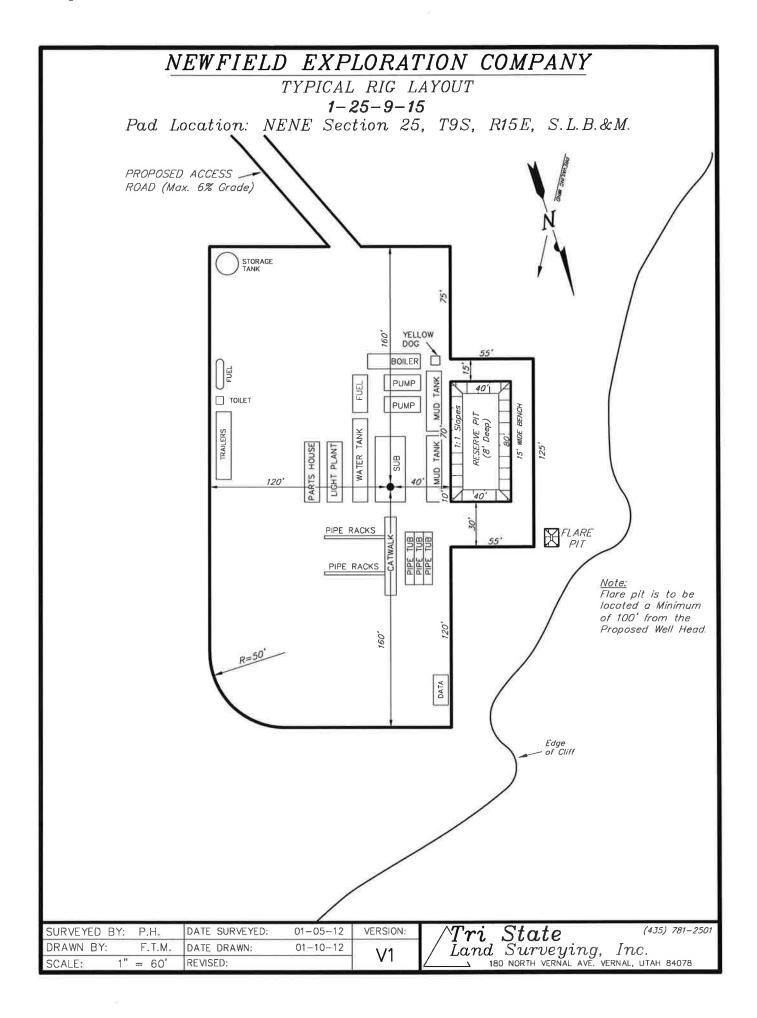
TRI STATE LAND SURVEYING & CONSULTING

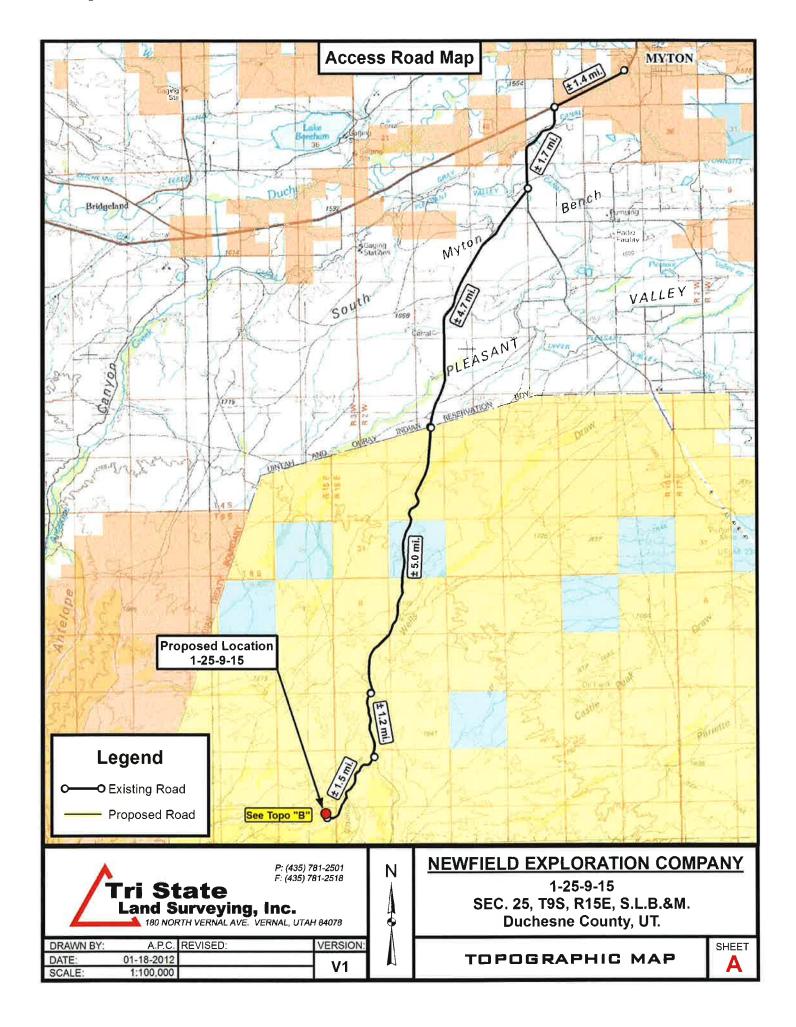
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

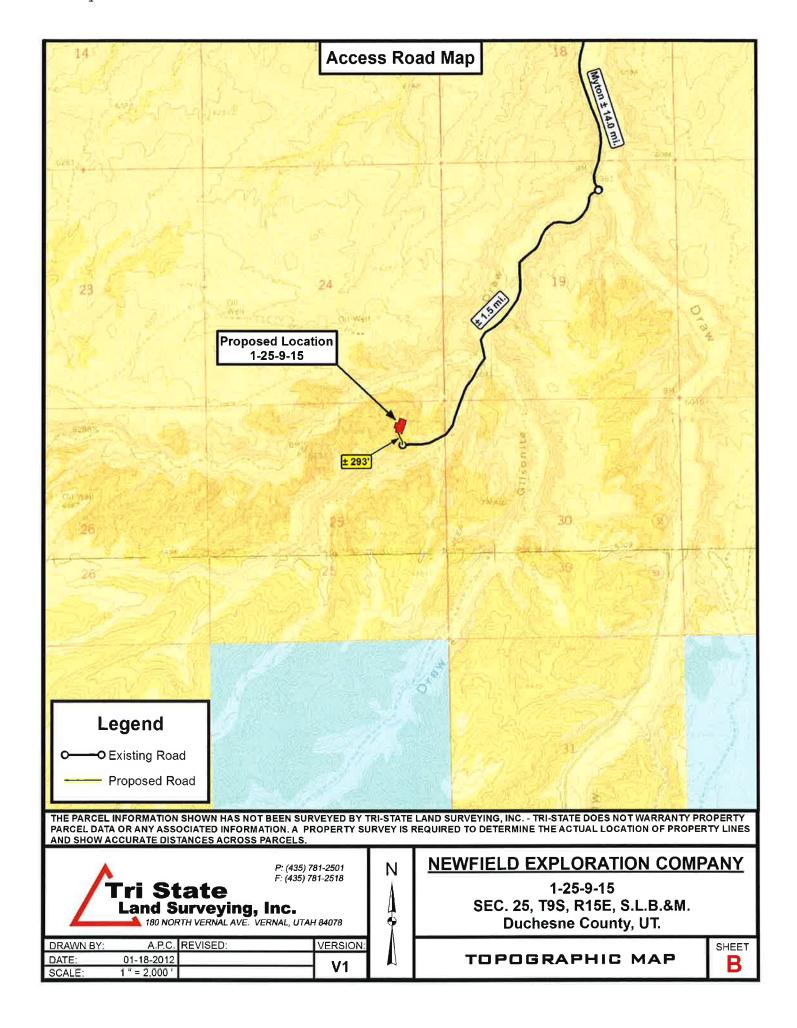
DATE SURVEYED: 01-05-12	SURVEYED BY: P.H.	VERSION:
DATE DRAWN: 01-10-12	DRAWN BY: F.T.M	\/1
REVISED:	SCALE: 1" = 1000'	VI

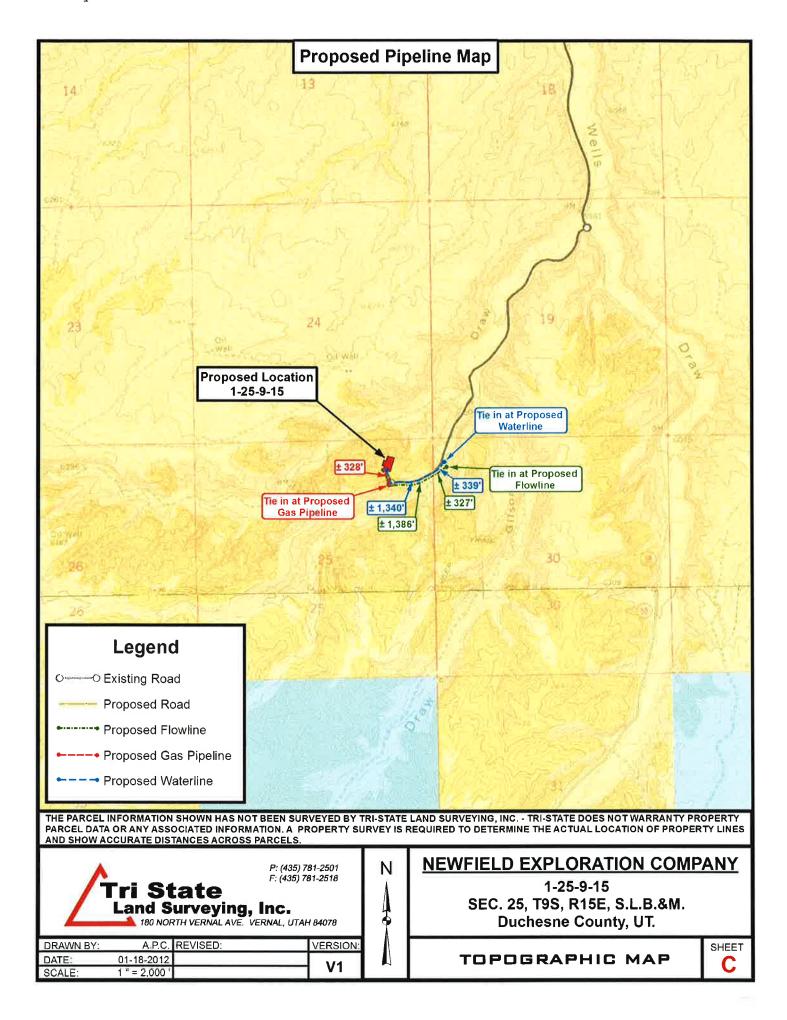


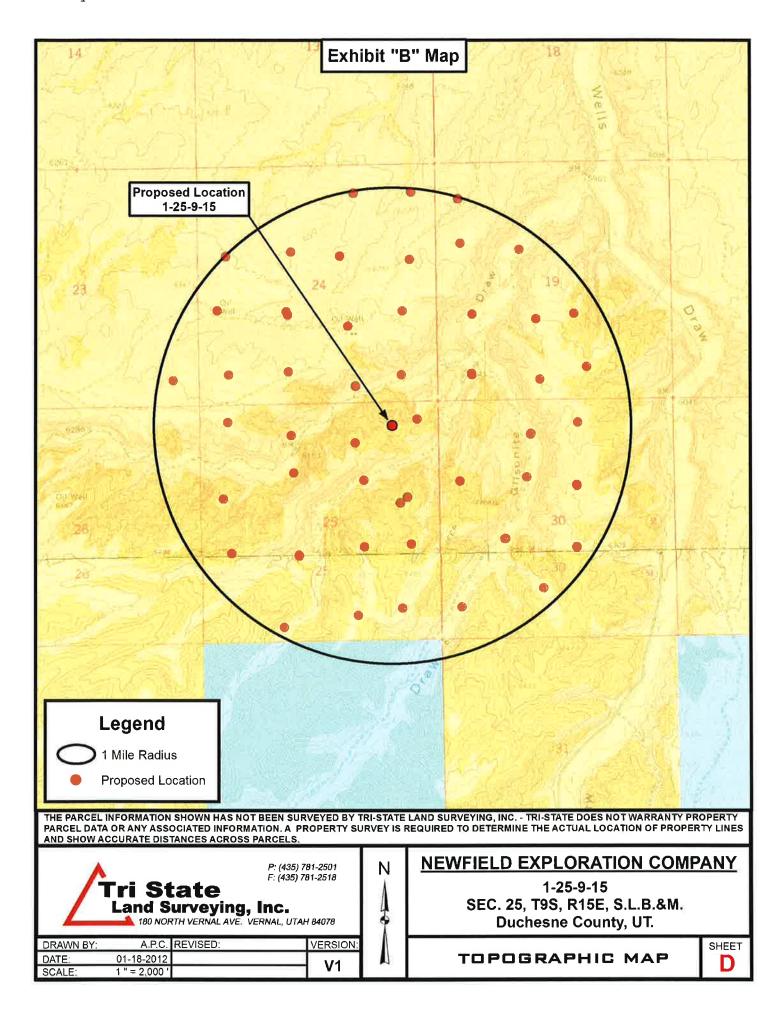












	STATE OF UTAH		FORM 9
ı		3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185
SUNDR	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
current bottom-hole depth,	reenter plugged wells, or to drill horizontal		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 1-25-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013328820000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT			9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0513 FNI 1012 FFI			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH		S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
7	ACIDIZE	ALTER CASING	CASING REPAIR
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells belo current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICA FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL Oil Well 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0513 FNL 1012 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 25 Township: 09.0S Range: 15.0E Meridian: S 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, F TYPE OF SUBMISSION TYPE OF ACTION ADDITICE OF INTENT Approximate date work will start: 9/6/2012 CHANGE TO PREVIOUS PLANS CHANGE TUBING	CHANGE TUBING	CHANGE WELL NAME	
9/6/2012	☐ CHANGE WELL STATUS ☐	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
		VENT OR ELARE	WATER DISPOSAL
DRILLING REPORT			✓ APD EXTENSION
			OTHER:
l .	to extend the Application for P		lepths, volumes, etc. Approved by the Utah Division of Oil, Gas and Mining
			0 1 10 0010
			Date: September 13, 2012
			By:
	435 646-4825		
N/A		8/31/2012	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013328820000

API: 43013328820000 Well Name: ASHLEY FED 1-25-9-15

Location: 0513 FNL 1012 FEL QTR NENE SEC 25 TWNP 090S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 9/6/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
nature: Mandie Crozier Date: 8/31/2012

Sig

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY

			1
	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185
SUNDF	RY NOTICES AND REPORTS O	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 1-25-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013328820000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0513 FNL 1012 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NENE Section: 2	HIP, RANGE, MERIDIAN: 25 Township: 09.0S Range: 15.0E Meridia	an: S	STATE: UTAH
CHEC	K APPROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
,	ACIDIZE [ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
9/6/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN [FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	l <u> </u>		
Date of Space.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	L TUBING REPAIR	UENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
	COMPLETED OPERATIONS. Clearly show al		
Newfield proposes	to extend the Application for	Permit to Drill this well	
			Utah Division of Oil, Gas and Mining
			Date: August 15, 2013
			By: Bosquil
NAME (PLEASE PRINT)	PHONE NUMBE		
Mandie Crozier	435 646-4825	Regulatory Tech	
SIGNATURE N/A		DATE 8/15/2013	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013328820000

API: 43013328820000 **Well Name:** ASHLEY FED 1-25-9-15

Location: 0513 FNL 1012 FEL QTR NENE SEC 25 TWNP 090S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 9/6/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
nature: Mandie Crozier Date: 8/15/2013

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185
SUNDR	Y NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal I n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 1-25-9-15
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 0513 FNL 1012 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 5 Township: 09.0S Range: 15.0E Meridian: 3	S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start: 9/6/2014	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	L DEEPEN L F	RACTURE TREAT	NEW CONSTRUCTION
	AS 646-4825 EXT MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH PPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION ACIDIZE ALTER CASING CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CHANGE WELL STATUS DEEPEN PROPRIATE BOXES EXT MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH CTAH CASING REPAIR CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE DEEPEN PROPRIATOR CHANGE PLUG AND ABANDON PLUG BACK	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐ S	SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION ☐ C	DTHER	OTHER:
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all pe	rtinent details including dates, d	lepths, volumes, etc.
Newfield proposes t	to extend the Application for Pe	rmit to Drill this well.	
			Date:
			By: Dally (Mill)
			7
NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech	
SIGNATURE N/A		DATE 8/19/2014	
1		U, 10, = U 1 T	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013328820000

API: 43013328820000 **Well Name:** ASHLEY FED 1-25-9-15

Location: 0513 FNL 1012 FEL QTR NENE SEC 25 TWNP 090S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 9/6/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
nature: Mandie Crozier

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY

	STATE OF UTAH		FORM 9
1	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185
SUNDR	Y NOTICES AND REPORTS ON	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly dec reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: GMBU 1-25-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013328820000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		HONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2119 FNL 0688 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 5 Township: 09.0S Range: 15.0E Meridian	: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start: 9/18/2014	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS	CHANGE TUBING COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
SPUD REPORT	OPERATOR CHANGE PRODUCTION START OR RESUME	PLUG AND ABANDON RECLAMATION OF WELL SITE	PLUG BACK RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION TUBING REPAIR	SIDETRACK TO REPAIR WELL VENT OR FLARE	TEMPORARY ABANDON WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: APD Revision
Since original subn have been made 8-25-9-15 drillsite. be changed on the	completed operations. Clearly show all phission of the above mentioned at this well will now be drilled. We would like to request at the APD from Ashley Federal 1-25. See attached APD replacem	APD some changes from the proposed is time that the name 25-9-15 to be GMBU	Approved by the Western District Distri
NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech	
SIGNATURE N/A		DATE 9/18/2014	

Form 3160 - 3 (August 2007)		OMB	4 APPROVED No. 1004-0137 s July 31, 2010
UNITED STATES DEPARTMENT OF THE I BUREAU OF LAND MAN	INTERIOR	5. Lease Serial No UTU-66185).
APPLICATION FOR PERMIT TO I		6. If Indian, Allote NA	ee or Tribe Name
la. Type of work:	ER	7. If Unit or CA Aş Greater Monu	greement, Name and No. ument Butte
lb. Type of Well:	Single Zone Multip	8. Lease Name and GMBU 1-25-9	
Name of Operator Newfield Exploration		9. API Well No.	
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	10. Field and Pool, o	
4. Location of Well (Report location clearly and in accordance with any	y State requirements.*)	11. Sec., T. R. M. or	· Blk. and Survey or Area
At surface SE/NE 2119' FNL 688' FEL Sec. 25, T9S R	115E	Sec. 25, T9S	R15E
At proposed prod. zone NE/NE 661' FNL 662' FEL Sec. 2	25, T9S R15E		
 Distance in miles and direction from nearest town or post office* Approximately 15.7 miles southwest of Myton, UT 		12. County or Parisi Duchesne	h 13. State UT
15. Distance from proposed*	16. No. of acres in lease	17. Spacing Unit dedicated to the	is well
location to nearest property or lease line, ft. Approx. 661' f/lse, NA f/unit (Also to nearest drig. unit line, if any)	2286.43	40 Acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1100'	19. Proposed Depth 6279' MD 6075' TVD	20. BLM/BIA Bond No. on file WYB000493	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6282' GL	22. Approximate date work will sta		tion PUD to rig release
	24. Attachments		
The following, completed in accordance with the requirements of Onshor	re Oil and Gas Order No.1, must be a	ttached to this form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System) 	Item 20 above).		an existing bond on file (see
SUPO must be filed with the appropriate Forest Service Office).		specific information and/or plans	s as may be required by the
25. Signature	Name (Printed/Typed) Mandie Crozier		Date 9/18/14
Title Regulatory Specialist		1	(Revision)
Approved by (Signature)	Name (Printed/Typed)		Date
Title	Office		_U_
Application approval does not warrant or certify that the applicant hold conduct operations thereon. Conditions of approval, if any, are attached.	ls legal or equitable title to those rigi	hts in the subject lease which wou	ld entitle the applicant to
CP14 10 F1 C C C C 1001 1001 40 F1 C C C C 1010 1 11	1 0 1 1 1	1110 11 4 leader and decided	A CALL II 's 1

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

*(Instructions on page 2)

T9S, R15E, S.L.B.&M. NEWFIELD EXPLORATION COMPANY Brass Cap S89'10'45"W - 2648.53' (Meas.) WELL LOCATION, 1-25-9-15, LOCATED S89°15'30"W - 2640.68' (Meas.) AS SHOWN IN THE SE 1/4 NE 1/4 OF 1910 Bottom Brass Cap SECTION 25, T9S, R15E, S.L.B.&M. Brass Cap of Hole. DUCHESNE COUNTY, UTAH. 662 TARGET BOTTOM HOLE, 1-25-9-15, LOCATED AS SHOWN IN THE NE 1/4 NE 1/4 OF SECTION 25, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH. 000 23 50 94 688 000 Top. SCALE 1910 of Hole Brass Cap NOTES: 1. Well footages are measured at right 1910 Brass Cap angles to the Section Lines. 2. Bearings are based on Global WELL LOCATION: Positioning Satellite observations. 1-25-9-15 ELEV. UNGRADED GROUND = 6282.0' 40, THIS IS TO CERTIFY THAT PREPARED FROM FIELD OF ACTUAL MADE BY ME OR UNDER MY SUPERIOR SON THE SAME ARE TRUE AND SORRECT TO OF MY KNOWLEDGE W.81,64.00N 1910 Brass Cap 1910 Brass Cap Brass Cap 588°59'14"W - 2635.73' (Meas.) S89°08'38"W - 2648.82' (Meas.) TRI STATE LAND SURVEYING & CONSULTING NAD 83 (SURFACE LOCATION) 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 LATITUDE = 40'00'12.06' LONGITUDE = 110"10"24.92" NAD 27 (SURFACE LOCATION) (435) 781 - 2501= SECTION CORNERS LOCATED DATE SURVEYED: LATITUDE = $40^{\circ}00'12.20'$ **VERSION:** SURVEYED BY: S.Y. LONGITUDE = 110'10'22.38 12-30-11 NAD 83 (BOTTOM HOLE LOCATION) BASIS OF ELEV; Elevations are based on DATE DRAWN: LATITUDE = 40°00'26.47' LONGITUDE = 110°10'24.55' an N.G.S. OPUS Correction. LOCATION: DRAWN BY: L.K. 06 - 18 - 14V3 LAT. 40°04'09.56" LONG. 110°00'43.28" NAD 27 (BOTTOM HOLE LOCATION) REVISED: (Tristate Aluminum Cap) Elev. 5281.57' LATITUDE = 40'00'26.60' LONGITUDE = 110'10'22.00' SCALE: 1" = 1000'

NEWFIELD EXPLORATION GMBU 1-25-9-15 AT SURFACE: SE/NE SECTION 25, T9S R15E DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

 Uinta
 0' - 2410'

 Green River
 2410'

 Wasatch
 5850'

Proposed TD 6279'(MD) 6075' (TVD)

3. <u>ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:</u>

Green River Formation (Oil) 2410' – 5850'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval Date Sampled Flow Rate Temperature

Hardness pH

Water Classification (State of Utah)

Dissolved Calcium (Ca) (mg/l)

Dissolved Iron (Fe) (ug/l)

Dissolved Sodium (Na) (mg/l)

Dissolved Magnesium (Mg) (mg/l)

Dissolved Bicarbonate (NaHCO₃) (mg/l)

Dissolved Sulfate (SO₄) (mg/l)

Dissolved Total Solids (TDS) (mg/l)

4. PROPOSED CASING PROGRAM

a. Casing Design: GMBU 1-25-9-15

	lr.	nterval		ht Grade	Coupling	Design Factors			
Size	Тор	Bottom	Weight			Burst	Collapse	Tension	
Surface casing		0001	24.0	J-55	0.7.0	2,950	1,370	244,000	
8-5/8"	0'	300'	24.0		STC	17.53	14.35	33.89	
Prod casing					J-55		4,810	4,040	217,000
5-1/2"	0'	6,279'	15.5 J-55	15.5 J-55 LTC		2.41	2.02	2.23	

Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cementing Design: GMBU 1-25-9-15

Job	Fill	Description	Sacks ft ³	OH Excess*	Weight (ppg)	Yield (ft³/sk)	
0 . (2001	01 0/ 00/ 0-01	138	200/	15.0	1.17	
Surface casing	300'	Class G w/ 2% CaCl	161	30%	15.8		
Prod casing	4.070	Prem Lite II w/ 10% gel + 3%	296	200/	44.0	2.06	
Lead	4,279'	KCI	964	30%	11.0	3.26	
Prod casing	0.0001	50/50 Poz w/ 2% gel + 3%	363	30%	14.3	1.24	
Tail	2,000'	KCI	451	30%	14.3	1.24	

- *Actual volume pumped will be 15% over the caliper log
- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
- Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

5. <u>MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL</u>:

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to Exhibit C for a diagram of BOP equipment that will be used on this well.

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

From surface to ±300 feet will be drilled with an air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about ±300 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Exploration will **visually** monitor pit levels and flow from the well during drilling operations.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. <u>TESTING, LOGGING AND CORING PROGRAMS</u>:

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 300' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE</u>:

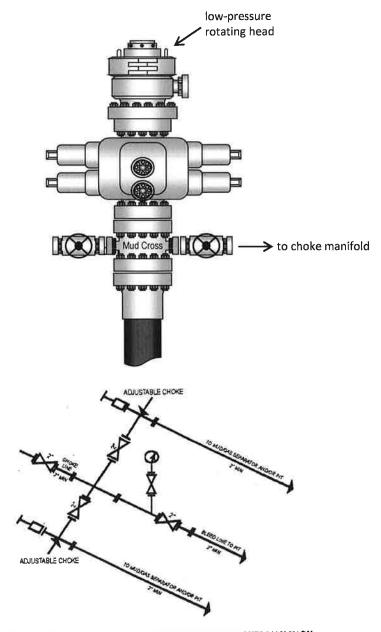
No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated

bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the first quarter of 2015, and take approximately seven (7) days from spud to rig release.

Typical 2M BOP stack configuration



2M CHOKE MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY



NEWFIELD EXPLORATION

USGS Myton SW (UT) SECTION 25 T9S, R15E 1-25-9-15

Wellbore #1

Plan: Design #1

Standard Planning Report

11 September, 2014





Payzone Directional

Planning Report



Database: Company: Project: Site: EDM 5000.1 Single User Db NEWFIELD EXPLORATION USGS Myton SW (UT) SECTION 25 T9S, R15E

1-25-9-15 Wellbore #1 Design #1 Local Co-ordinate Reference:

Survey Calculation Method:

TVD Reference: MD Reference: North Reference: Well 1-25-9-15

1-25-9-15 @ 6293.0usft (PLAN KB) 1-25-9-15 @ 6293.0usft (PLAN KB)

True

Minimum Curvature

Project USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA

Map System: Geo Datum: US State Plane 1983

System Datum:

Mean Sea Level

Map Zone:

Well:

Wellbore:

Design:

North American Datum 1983 Utah Central Zone

Mean Sei

Site SECTION 25 T9S, R15E

Site Position:
From: Lat/Lor
Position Uncertainty:

Lat/Long Sating:
0.0 usft Slot Radius:

7,174,389.29 usft 2,007,947.92 usft

13-3/16 "

Latitude: Longitude: Grid Convergence: 40° 0' 29.350 N 110° 11' 16.160 W

0.84°

Well 1-25-9-15, SHL: 40° 0' 12:060 -110° 10' 24:920

Well Position +N/-S +E/-W -1,749.1 usft 3,987.1 usft Northing: Easting: 7,172,698.86 usft 2,011,960.23 usft Latitude: Longitude: 40° 0' 12,060 N 110° 10' 24,920 W

Position Uncertainty 0.0 usft Wellhead Elevation: 6,293.0 usft Ground Level: 6,282.0 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle	Field Strength (nT)
	IGRF2010	9/10/2014	10.94	65,66	51,907

Design	Design #1					
Audit Notes:						
Version:		Phase:	PROTOTYPE	Tie On Depth:	0.0	
Vertical Section:		Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
		0.0	0.0	0.0	1.13	

Measured Depth (usft)	Inclination (°)	Azimuth	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,700.5	16.51	1.13	1,685.3	157.4	3.1	1.50	1.50	0.00	1.13	
6,278.9	16.51	1.13	6,075.0	1,458.0	28.8	0.00	0.00	0.00	0.00	1-25-9-15 TGT



Payzone Directional

Planning Report



Database: Company: Project: Site:

Wellbore:

Well:

EDM 5000.1 Single User Db NEWFIELD EXPLORATION USGS Myton SW (UT) SECTION 25 T9S, R15E

1-25-9-15 Wellbore #1 Design #1 Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

North Reference: Survey Calculation Method: Well 1-25-9-15

1-25-9-15 @ 6293.0usft (PLAN KB) 1-25-9-15 @ 6293.0usft (PLAN KB)

True

Minimum Curvature

ign:	Design #1								
nned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0,00
100.0	0.00	0.00	100,0	0.0	0.0	0.0	0.00	0.00	0.00
	0.00	0.00	200,0	0.0	0.0	0.0	0.00	0.00	0.00
200_0									
300.0	0.00	0.00	300,0	0.0	0.0	0.0	0.00	0.00	0.00
400,0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
							1,50		
700.0	1.50	1.13	700.0	1.3	0.0	1.3		1.50	0.00
800.0	3.00	1.13	799.9	5.2	0.1	5.2	1.50	1.50	0.00
900.0	4.50	1.13	899.7	11.8	0,2	11.8	1.50	1_50	0.00
1 000 0	6.00	1 12	999.3	20.0	0.4	20.9	1.50	1.50	0,00
1,000.0	6,00	1.13		20.9					
1,100.0	7.50	1.13	1,098.6	32.7	0.6	32.7	1.50	1.50	0,00
1,200.0	9.00	1.13	1,197.5	47.0	0.9	47.0	1.50	1.50	0.00
1,300.0	10,50	1,13	1,296.1	63.9	1.3	64.0	1.50	1.50	0.00
1,400.0	12,00	1.13	1,394.2	83.5	1.6	83.5	1,50	1,50	0.00
1,500.0	13,50	1.13	1,491.7	105.5	2.1	105.5	1.50	1.50	0.00
1,600.0	15.00	1.13	1,588.6	130:1	2.6	130.2	1.50	1,50	0.00
1,700.5	16.51	1.13	1,685.3	157.4	3.1	157.4	1.50	1.50	0.00
1,800.0	16.51	1.13	1,780.7	185.7	3.7	185.7	0.00	0.00	0.00
1,900.0	16.51	1.13	1,876.6	214.1	4.2	214.1	0.00	0.00	0.00
1,000,0	10,01	,,,,,	1,0,0,0						
2,000.0	16.51	1,13	1,972,5	242.5	4.8	242.5	0.00	0.00	0.00
2,100.0	16.51	1.13	2,068.4	270.9	5.3	271.0	0.00	0.00	0.00
2,200.0	16.51	1.13	2,164.3	299.3	5.9	299.4	0.00	0.00	0.00
2,300.0	16.51	1,13	2,260.1	327.7	6.5	327.8	0.00	0.00	0.00
						356.2	0.00	0.00	0.00
2,400.0	16.51	1.13	2,356.0	356.1	7.0	336.2	0.00	0,00	0,00
2,500.0	16.51	1.13	2,451.9	384.5	7.6	384.6	0.00	0.00	0.00
2,600.0	16.51	1.13	2,547.8	412.9	8.2	413.0	0.00	0.00	0.00
		1.13		441.3	8.7	441.4	0.00	0.00	0.00
2,700.0	16.51		2,643.6						
2,800.0	16,51	1.13	2,739.5	469.8	9,3	469.8	0.00	0.00	0,00
2,900.0	16,51	1.13	2,835.4	498.2	9.8	498.3	0,00	0.00	0.00
3,000.0	16.51	1.13	2,931.3	526.6	10.4	526.7	0.00	0.00	0.00
								0.00	
3,100.0	16,51	1.13	3,027.2	555.0	11.0	555.1	0_00		0.00
3,200.0	16.51	1.13	3,123.0	583.4	11.5	583.5	0.00	0.00	0.00
3,300,0	16,51	1.13	3,218.9	611.8	12.1	611.9	0.00	0,00	0.00
3,400.0	16.51	1.13	3,314.8	640.2	12.6	640.3	0.00	0,00	0,00
0.500-	40.5:	4.46			10.0	000 -	0.00	0.00	0.00
3,500.0	16.51	1.13	3,410.7	668.6	13.2	668.7	0.00	0.00	0.00
3,600.0	16.51	1.13	3,506.5	697.0	13.8	697.2	0.00	0.00	0.00
3,700.0	16.51	1.13	3,602.4	725.4	14.3	725,6	0.00	0.00	0.00
3,800.0	16.51	1.13	3,698.3	753.8	14.9	754.0	0.00	0.00	0.00
3,900.0	16.51	1.13	3,794.2	782.2	15.4	782.4	0.00	0.00	0.00
4,000.0	16.51	1,13	3,890.1	810.6	16.0	810.8	0.00	0.00	0.00
4,100.0	16.51	1.13	3,985.9	839.1	16.6	839.2	0.00	0.00	0.00
4,200.0	16,51	1.13	4,081.8	867.5	17.1	867.6	0.00	0.00	0.00
4,300.0	16.51	1:13	4,177.7	895.9	17.7	896.0	0.00	0.00	0.00
4,400.0	16.51	1-13	4,273.6	924.3	18.2	924.5	0.00	0.00	0.00
4,400.0	10.01	1513	7,213.0	324.3	10.2	324.3	0.00	0.00	0.00
4,500.0	16_51	1.13	4,369.5	952.7	18.8	952.9	0.00	0.00	0.00
4,600.0	16.51	1.13	4,465.3	981.1	19.4	981.3	0.00	0.00	0.00
4,700.0	16.51	1.13	4,561.2	1,009.5	19.9	1,009.7	0.00	0.00	0.00
4,800.0	16.51	1213	4,657-1	1,037.9	20.5	1,038.1	0.00	0.00	0.00
4,900.0	16,51	1,13	4,753.0	1,066.3	21.1	1,066.5	0.00	0.00	0.00
E 000 0	40.54	4.40	4 0 4 0 0	1.004.7	24.0	1,094.9	0.00	0.00	0.00
5,000.0	16.51	1.13	4,848.8	1,094.7	21.6				
5,100.0	16.51	1:13	4,944.7	1,123.1	22.2	1,123.4	0.00	0.00	0.00
5,200.0	16.51	1.13	5,040.6	1,151.5	22.7	1,151.8	0.00	0.00	0.00
5,300.0	16.51	1.13	5,136.5	1,180.0	23.3	1,180.2	0.00	0.00	0.00



Payzone Directional

Planning Report



Database: Company: Project: Site:

Well:

Wellbore:

Design:

EDM 5000.1 Single User Db NEWFIELD EXPLORATION USGS Myton SW (UT) SECTION 25 T9S, R15E

1-25-9-15 Wellbore #1 Design #1

Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Well 1-25-9-15

1-25-9-15 @ 6293.0usft (PLAN KB)

1-25-9-15 @ 6293.0usft (PLAN KB)

Minimum Curvature

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,400.0	16.51	1.13	5,232.4	1,208.4	23.9	1,208.6	0.00	0.00	0.00
5,500.0	16.51	1.13	5,328.2	1,236.8	24.4	1,237.0	0.00	0.00	0.00
5,600.0	16.51	1.13	5,424.1	1,265.2	25.0	1,265.4	0.00	0.00	0.00
5,700.0	16.51	1.13	5,520.0	1,293.6	25.5	1,293.8	0,00	0.00	0.00
5,800.0	16.51	1,13	5,615.9	1,322.0	26.1	1,322.2	0.00	0.00	0.00
5,900.0	16.51	1.13	5,711.8	1,350.4	26.7	1,350.7	0.00	0.00	0.00
6,000.0	16.51	1.13	5,807.6	1,378.8	27.2	1,379.1	0.00	0.00	0.00
6,100.0	16.51	1.13	5,903.5	1,407.2	27.8	1,407.5	0.00	0.00	0.00
6,200.0	16.51	1,13	5,999.4	1,435.6	28.3	1,435.9	0.00	0.00	0.00
6,278.9	16.51	1.13	6,075.0	1,458.0	28.8	1,458.3	0.00	0.00	0.00

Design Targets									
Target Name - hit/miss target - Shape	Dip Angle	Dip Dir.	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
1-25-9-15 TGT - plan hits target c - Circle (radius 75.		0,00	6,075.0	1,458.0	28.8	7,174,157.15	2,011,967.39	40° 0' 26.470 N	110° 10' 24.550 W



Project: USGS Myton SW (UT) Site: SECTION 25 T9S, R15E

1-25-9-15 TGT

Well: 1-25-9-15 Wellbore: Wellbore #1 Design: Design #1

1750-

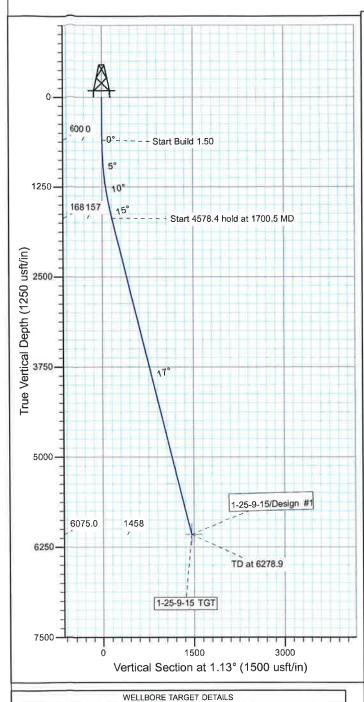
1500

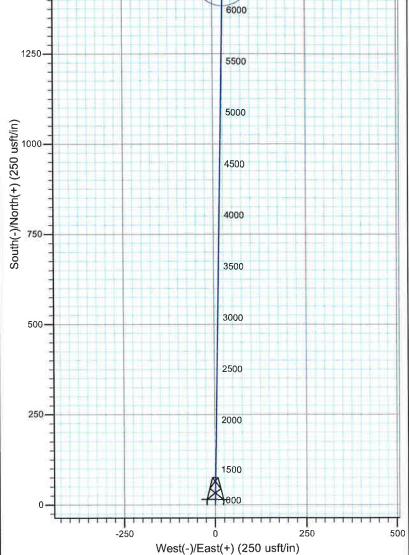
Magnetic North: 10.94°

1-25-9-15/Design #1

6279

Magnetic Field Strength: 51906.6snT Dip Angle: 65.66° Date: 9/10/2014 Model: IGRF2010





Name TVD 1-25-9-15 TGT 6075.0 +E/-W Shape 28.8 Circle (Radius: 75.0) +N/-S 1458.0

Sec 1 2	MD 0.0 600.0 1700.5	Inc 0.00 0.00	Azi 0 00 0 00 1 13	TVD 0.0 600.0 1685.3	+N/-S 0.0 0.0 157-4	+E/-W 0.0 0.0 3.1	Dleg 0.00 0.00 1.50	TFace 0.00 0.00 1.13	VSect 0.0 0.0 157.4	Target	
	6278.9		1.13	6075.0	1458.0	28.8	0.00	0.00	1458.3	1-25-9-15 TGT	

SECTION DETAILS

NEWFIELD EXPLORATION GMBU 1-25-9-15 AT SURFACE: SE/NE SECTION 25, T9S R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Exploration well location site GMBU 1-25-9-15 located in the SE 1/4 NE 1/4 Section 25, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.7 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 10.9 miles \pm to it's junction with an existing road to the southwest; proceed in a southwesterly direction - 1.7 miles \pm to it's junction with the beginning of the proposed access road to the west; proceed in a northwesterly direction along the proposed access road approximately 452' \pm to the proposed 8-25-9-15 well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

2. PLANNED ACCESS ROAD

Approximately 452' of access road is planned. See attached **Topographic Map "B"**.

The planned access road will consist of a 20-foot permanent running surface crowned and ditched in order to handle any run-off from any precipitation events. The maximum grade will be 10% or less.

There will be **no** culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Newfield Exploration Company requests 518' of surface gas line be granted. Newfield Exploration Company requests 530' of buried water line be granted. Newfield Exploration Company proposes 3,855' of surface flow line be granted. See attached Topographic Map "C".

Where parallel corridors exist the disturbed area will be 60 feet wide to allow for construction of the proposed access road and pipeline corridor. The pipeline corridor will consist of a 12-inch or smaller natural gas pipeline, a 6-inch or smaller fuel gas line and an 10-inch or smaller produced water pipeline.

The pipelines will tie in to the existing Newfield pipeline infrastructure. The proposed pipelines will be buried 4-feet deep or greater in a trench constructed with a trencher, trackhoe or backhoe for the length of the proposal. The construction phase of the planned access road, proposed pipelines will last approximately (10) days.

The centerline of the proposed route will be staked prior to installation. Pipelines shall be placed as close to existing roads as possible without interfering with normal road travel or road maintenance activities. Due to the proximity of existing facilities, no temporary use or construction/storage areas are anticipated.

Lengths of pipe will be strung out in the borrow ditch, welded together, and rolled or dragged into place with heavy equipment. For pipelines that are installed cross-country, travel along the lines will be infrequent and for maintenance needs only. No installation activities will be performed during periods when the soil is too wet to adequately support installation equipment. If such equipment creates ruts in excess of four (4) inches deep, the soil will be deemed too wet to adequately support the equipment.

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY

Newfield Production will transport water by truck from nearest water source as determined by a Newfield representative for the purpose of drilling the above mentioned well. The available water sources are as follows:

Johnson Water District Water Right: 43-7478

Maurice Harvey Pond Water Right: 47-1358

Neil Moon Pond

Water Right: 43-11787

Newfield Collector Well

Water Right: 47-1817 (A30414DVA, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

6. <u>SOURCE OF CONSTRUCTION MATERIALS</u>

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A small pit (80 feet x 120 feet x 8 feet deep, or less) will be constructed inboard of the pad area. The pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM.

The pit-would be lined with 16 mil (minimum) thickness polyethylene nylon reinforced liner material. The liner(s) would overlay straw, dirt and/or bentonite if rock is encountered during excavation. The liner would overlap the pit walls and be covered with dirt and/or rocks to hold them in place. No trash, scrap pipe, or other materials that could puncture the liner would be discarded in the pit. A minimum of two feet of free board would be maintained between the maximum fluid level and the top of the pit at all times.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

Fencing Requirements

- a) All pits will be fenced or have panels installed consistent with the following minimum standards:
 - 1. The wire shall be no more than two (2) inches above the ground. If barbed wire is utilized it will be installed three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
 - Corner posts shall be centered and/or braced in such a manner to keep tight and upright at all times
 - 3. Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

10. PLANS FOR RESTORATION OF SURFACE:

a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. <u>SURFACE OWNERSHIP</u> – Bureau of Land Management.

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. State of Utah Antiquities Project Permit # U-04-MQ-1417b, 6/28/05, prepared by Montgomery Archaeological Consultants. Paleontological Resource Survey prepared by, Wade Miller, 8/29/05. See attached report cover pages, Exhibit "D".

Water Disposal

After first production, if the production water meets quality guidelines, it will be transported to the Ashley, Monument Butte, Jonah, South Wells Draw and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project. Water not meeting quality criteria, will be disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E), Federally approved surface disposal facilities or at a State of Utah approved surface disposal facilities.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Exploration guarantees that during the drilling and completion of the GMBU 1-25-9-15, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the GMBU 1-25-9-15, Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Exploration or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

13. LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:

Representative

Name:

Corie Miller

Address:

Newfield Exploration

Route 3, Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

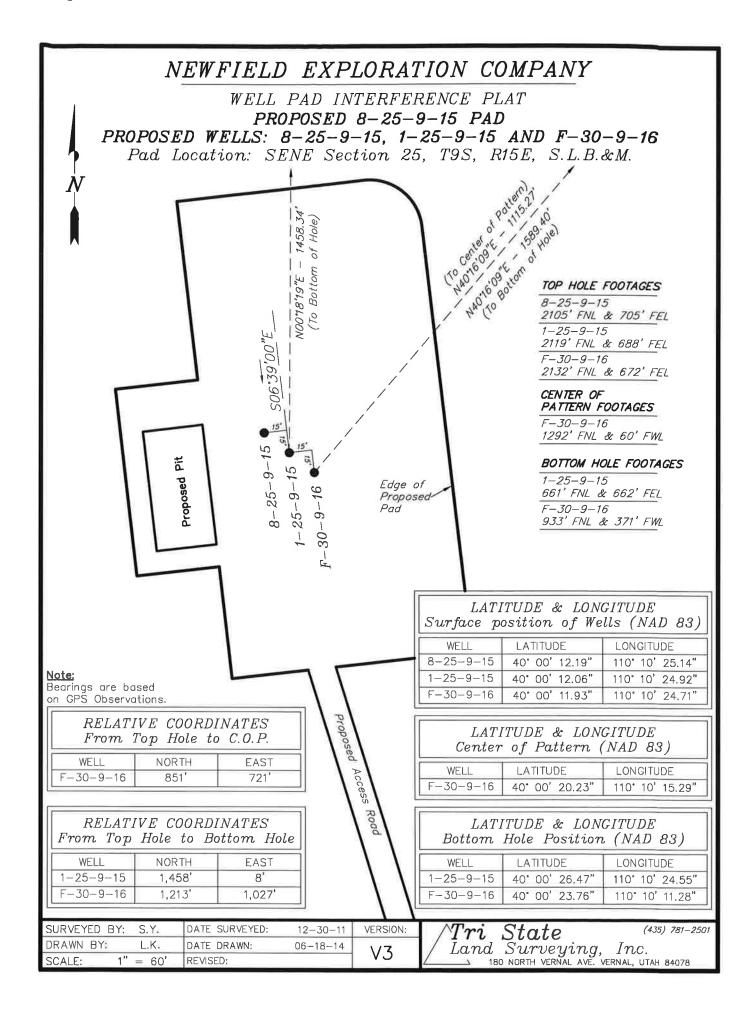
Please be advised that NEWFIELD EXPLORATION is considered to be the operator of well #1-25-9-15, Section 25, Township 9S, Range 15E: Lease UTU-66185 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by, Federal Bond #WYB000493.

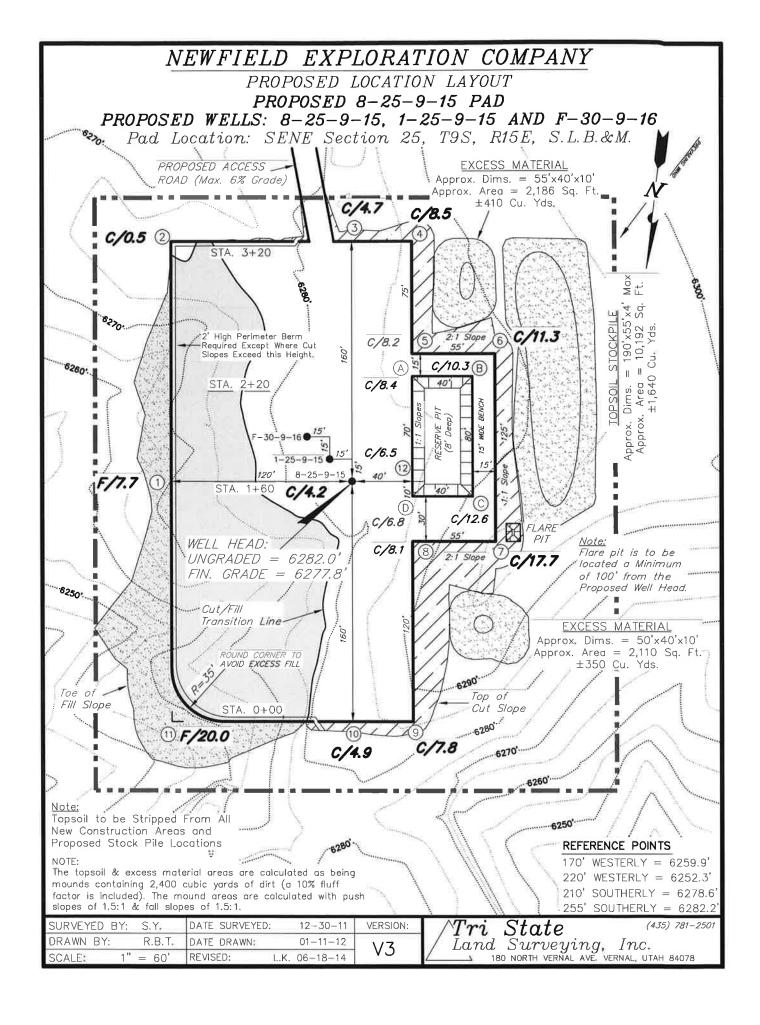
I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Exploration and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

	9/18/14 (Revision)
Date	

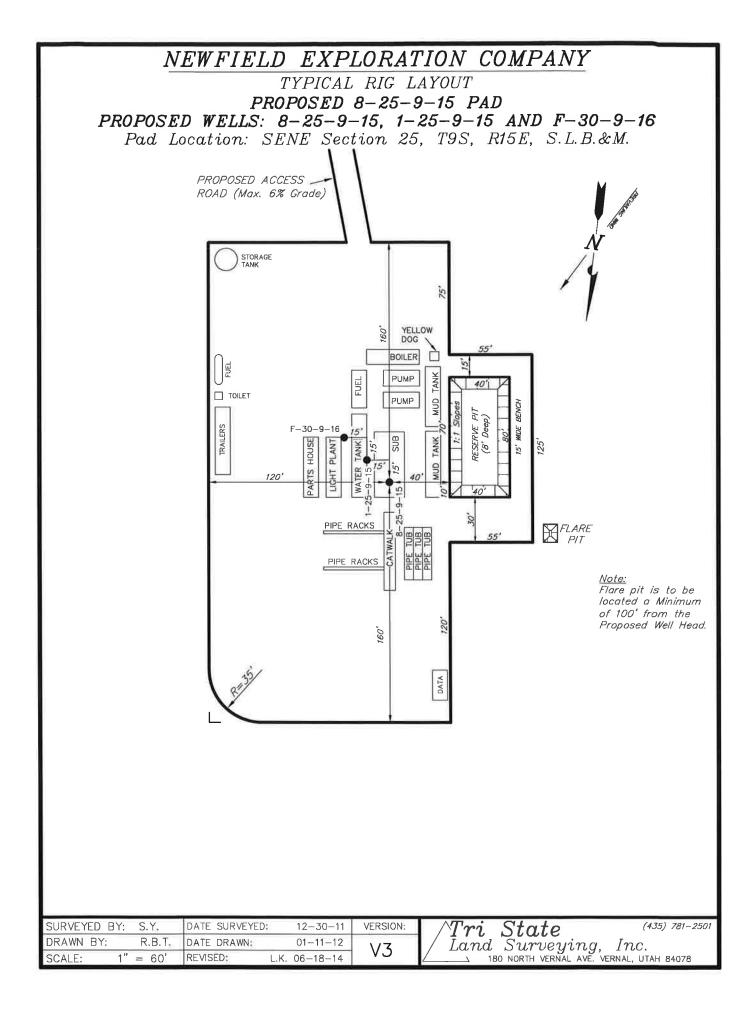
Regulatory Specialist
Newfield Exploration

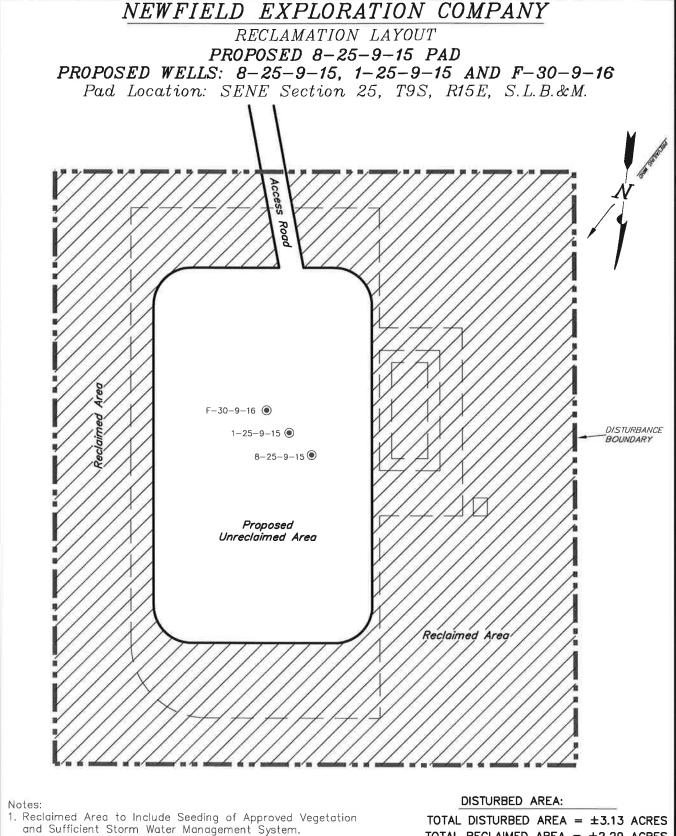
Mandi Cagu





NEWFIELD EXPLORATION COMPANY CROSS SECTIONS PROPOSED 8-25-9-15 PAD PROPOSED WELLS: 8-25-9-15, 1-25-9-15 AND F-30-9-16 Pad Location: SENE Section 25, T9S, R15E, S.L.B.&M. 30, Ш 1" = 60'STA. 3+20 30, П 1'' = 60'STA. 2+20 EXISTING GRADE **FINISHED** GRADE 30, WELL HEAD 11 1" = 60'STA. 1+60 30, Ш 1'' = 60'STA. 0+00 ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards) 6" TOPSOIL ITEM CUT FILL **EXCESS** Topsoil is not included in Pad Cut Volume NOTE: PAD 8.300 8,300 0 UNLESS OTHERWISE PIT 690 0 690 NOTED ALL CUT/FILL TOTALS 8,990 8,300 1,490 SLOPES ARE AT 1.5:1 690 Tri State (435) 781-. Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 SURVEYED BY: S.Y. DATE SURVEYED: 12-30-11 VERSION: (435) 781-2501 DRAWN BY: R.B.T. DATE DRAWN: 01-11-12 V3SCALE: 1" = 60'REVISED: L.K. 06-18-14





2. Actual Equipment Layout and Reclaimed Pad Surface Area May Change due to Production Requirements or Site Conditions.

TOTAL RECLAIMED AREA = ± 2.29 ACRES UNRECLAIMED AREA $= \pm 0.84$ ACRES

(435) 781-2501

SURVEYED B	Y: S.Y.	DATE SURVEYED:	12-30-11	VERSION:	Mri State (4	135) 781–2
DRAWN BY:	L.K.	DATE DRAWN:	06-18-14	1/3	Land Surveying, Inc.	
SCALE:	1" = 60'	REVISED:		VO	180 NORTH VERNAL AVE. VERNAL, UT.	
-						

NEWFIELD EXPLORATION COMPANY

PROPOSED SITE FACILITY DIAGRAM

8-25-9-15 PAD

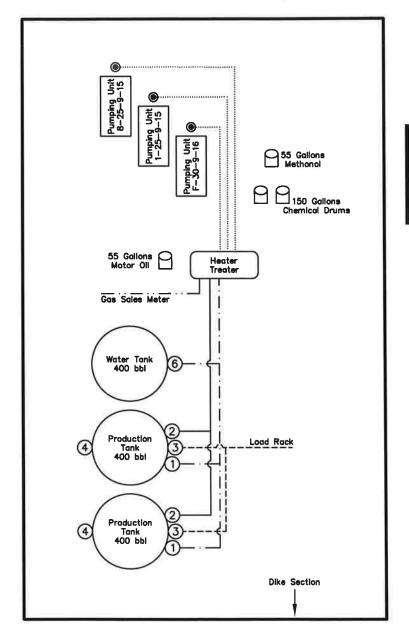
8-25-9-15 UTU-66185

1-25-9-15 UTU-66185

F-30-9-16 *UTU*-66185

Pad Location: SENE Section 25, T9S, R15E, S.L.B.&M.

Duchesne County, Utah



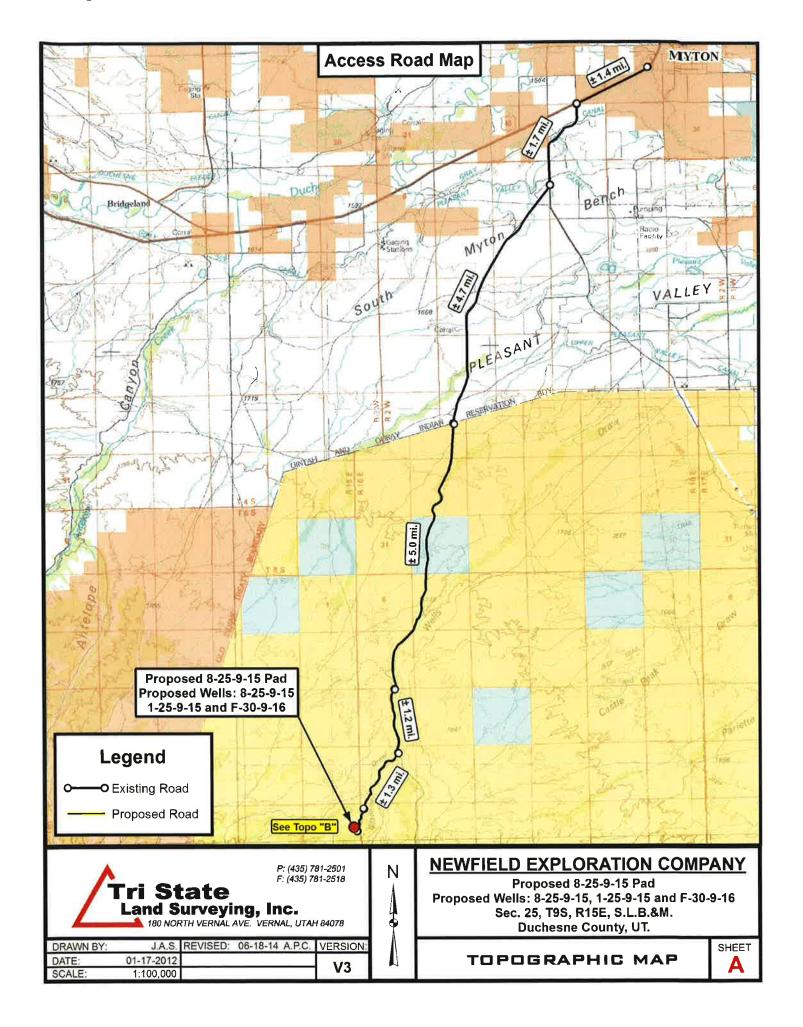
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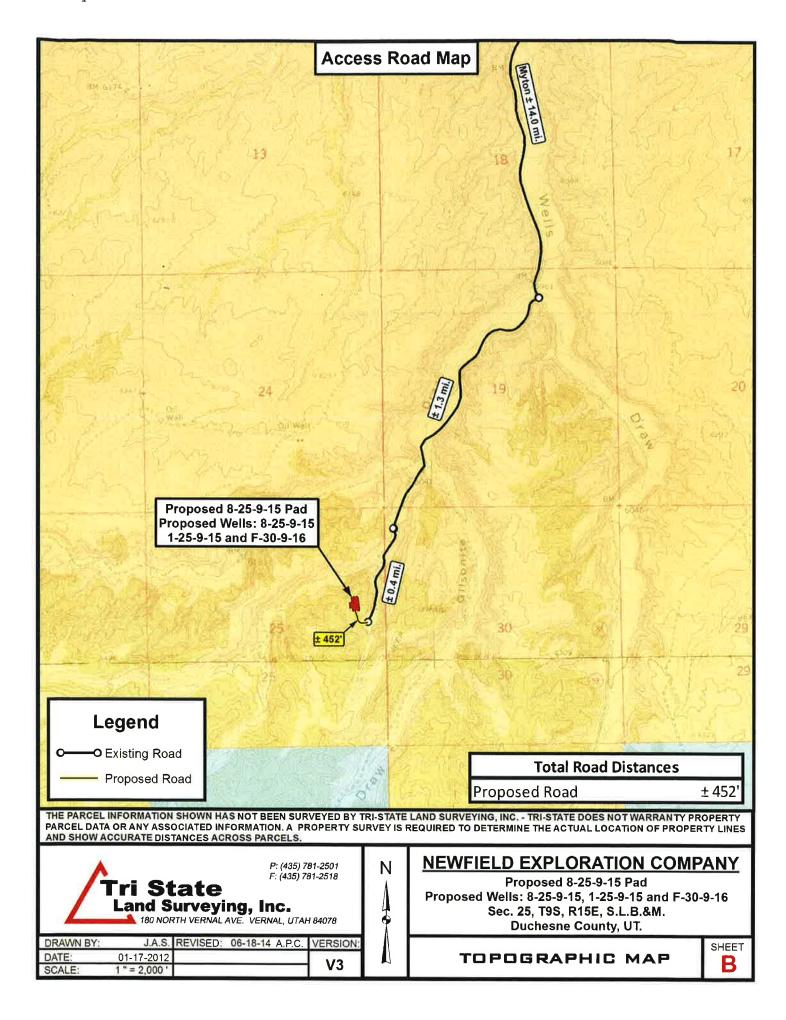
NOT TO SCALE

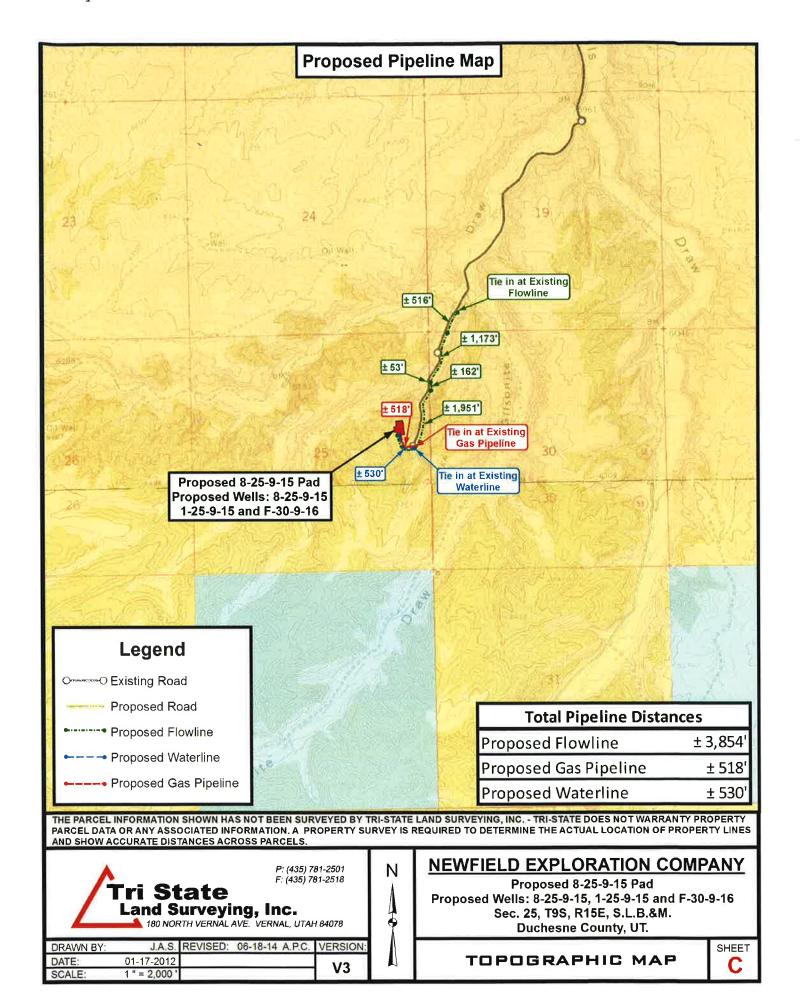
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DRAWN BY:	L.K.	DATE DRAWN:	06-18-14	1/3	
SCALE:	NONE	REVISED:		٧٥	

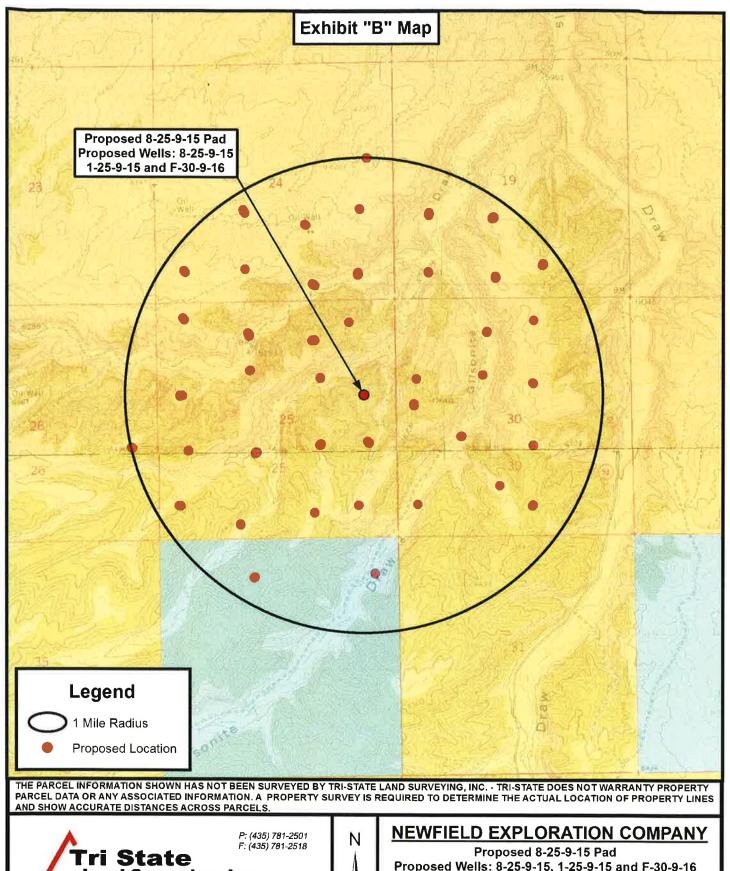
/Tri State (435) 781-2501
Land Surveying, Inc.

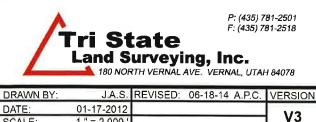
180 NORTH VERNAL AVE. VERNAL, UTAH 84078











1"= 2,000 '

SCALE:



Proposed Wells: 8-25-9-15, 1-25-9-15 and F-30-9-16 Sec. 25, T9S, R15E, S.L.B.&M. **Duchesne County, UT.**

TOPOGRAPHIC MAP



	Coordin	ate Report	
Well Number	Feature Type	Latitude (NAD 83) (DMS)	Longitude (NAD 83) (DMS
8-25-9-15	Surface Hole	40° 00' 12.19" N	110° 10' 25.14" W
1-25-9-15	Surface Hole	40° 00' 12.06" N	110° 10' 24.92" W
F-30-9-16	Surface Hole	40° 00' 11.93" N	110° 10' 24.71" W
F-30-9-16	Center of Pattern	40° 00' 20.23" N	110° 10' 15.29" W
1-25-9-15	Bottom of Hole	40° 00' 26.47" N	110° 10' 24.55" W
F-30-9-16	Bottom of Hole	40° 00' 23.76" N	110° 10' 11.28" W
Well Number	Feature Type	Latitude (NAD 83) (DD)	Longitude (NAD 83) (DD)
8-25-9-15	Surface Hole	40.003387	110.173649
1-25-9-15	Surface Hole	40.003350	110.173590
F-30-9-16	Surface Hole	40.003313	110.173531
F-30-9-16	Center of Pattern	40.005619	110.170914
1-25-9-15	Bottom of Hole	40.007352	110.173485
F-30-9-16	Bottom of Hole	40.006599	110.169801
Well Number	Feature Type	Northing (NAD 83) (UTM Meters)	Longitude (NAD 83) (UTM Me
8-25-9-15	Surface Hole	4428460.143	570534.043
1-25-9-15	Surface Hole	4428456.100	570539.084
F-30-9-16	Surface Hole	4428452.058	570544.126
F-30-9-16	Center of Pattern	4428710.056	570765.160
1-25-9-15	Bottom of Hole	4428900.312	570543.920
F-30-9-16	Bottom of Hole	4428819.736	570859.127
Well Number	Feature Type	Latitude (NAD 27) (DMS)	Longitude (NAD 27) (DMS
8-25-9-15	Surface Hole	40° 00' 12.33" N	110° 10' 22.59" W
1-25-9-15	Surface Hole	40° 00' 12.20" N	110° 10' 22.38" W
F-30-9-16	Surface Hole	40° 00' 12.06" N	110° 10' 22.17" W
F-30-9-16	Center of Pattern	40° 00' 20.36" N	110° 10' 12.74" W
1-25-9-15	Bottom of Hole	40° 00' 26.60" N	110° 10' 22.00" W
F-30-9-16	Bottom of Hole	40° 00' 23.89" N	110° 10' 08.74" W



P: (435) 781-2501 F: (435) 781-2518

NEWFIELD EXPLORATION COMPANY

Proposed 8-25-9-15 Pad Proposed Wells: 8-25-9-15, 1-25-9-15 and F-30-9-16 Sec. 25, T9S, R15E, S.L.B.&M. **Duchesne County, UT.**

DRAWN BY:	A.P.C.	REVISED:
DATE:	06-18-2014	
VERSION:	V3	

COORDINATE REPORT

SHEET

	Coordin	ate Report	
Well Number	Feature Type	Latitude (NAD 27) (DD)	Longitude (NAD 27) (DI
8-25-9-15	Surface Hole	40.003424	110.172941
1-25-9-15	Surface Hole	40.003388	110.172882
F-30-9-16	Surface Hole	40.003351	110.172824
F-30-9-16	Center of Pattern	40.005657	110.170206
1-25-9-15	Bottom of Hole	40.007389	110.172777
F-30-9-16	Bottom of Hole	40.006637	110.169094
Well Number	Feature Type	Northing (NAD 27) (UTM Meters)	Longitude (NAD 27) (UTM N
8-25-9-15	Surface Hole	4428254.798	570596.266
1-25-9-15	Surface Hole	4428250.756	570601.307
F-30-9-16	Surface Hole	4428246.713	570606.348
F-30-9-16	Center of Pattern	4428504.712	570827.383
1-25-9-15	Bottom of Hole	4428694.968	570606.139
F-30-9-16	Bottom of Hole	4428614.393	570921.350



NEWFIELD EXPLORATION COMPANY

Proposed 8-25-9-15 Pad
Proposed Wells: 8-25-9-15, 1-25-9-15 and F-30-9-16
Sec. 25, T9S, R15E, S.L.B.&M.
Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:
DATE:	06-18-2014	
VERSION:	V3	

COORDINATE	REPORT
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SHEET

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Form	3160)-3
(Ano	ust 2	2007)

DEC 05 2014

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FORM APPROVED OMB No. 1004-0137 Expires July 31, 2010

DIV. OF OIL, GASENAMINENT OF THE INTERIOR BUREAU OF LAND MANAGEMENTSEP 1 8 2014

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. UTU-66185

6. If Indian, Allotee or Tribe Name

A FEMALION FOR FEMALE TO			111			
la. Type of work: DRILL REEVI		√ Verna	ITU	If Unit or CA Agree Greater Monur		md No.
lb. Type of Well: Oil Well Gas Well Other	[✓ Single Zone Multip	ole Zone	8. Lease Name and GMBU 1-25-9-1		
Name of Operator Newfield Exploration				9. API Well No. 43013.		a
3a. Address Route #3 Box 3630, Myton UT 84052		one No. (include area code) (435) 646-3721		10. Field and Pool, or Monument But	•	
4. Location of Well (Report location clearly and in accordance with an	y State n	equirements.*)		11. Sec., T. R. M. or B	lk.and Survey	or Area
At surface SE/NE 2119' FNL 688' FEL Sec. 25, T9S F	R15E		ζ.	Sec. 25, T9S R	115E	
At proposed prod. zone NE/NE 661' FNL 662' FEL Sec.	25, T9 9	S R15E				
14. Distance in miles and direction from nearest town or post office* Approximately 15.7 miles southwest of Myton, UT	.,,.,.,			12. County or Parish Duchesne	13. UT	State
15. Distance from proposed*	16. N	o. of acres in lease	17. Spacin	g Unit dedicated to this	well	
location to nearest property or lease line, ft. Approx. 661' f/lse, NA f/unit (Also to nearest drig. unit line, if any)		2286.43		40 Acres		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1100'	st well, drilling, completed,			WBIA Bond No. on file WYB000493		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6282' GL	22 A	pproximate date work will star \$Qc4c, 2019	-	23. Estimated duration (7) days from SPU	_	250
	24.	Attachments				
The following, completed in accordance with the requirements of Onshor	re Oil an	d Gas Order No.1, must be at	tached to th	is form:	.,	
 Well plat certified by a registered surveyor. A Drilling Plan. 		Item 20 above).	he operation	ns unless covered by an	existing bond	on file (see
3. A Surface Use Plan (if the location is on National Forest System SUPO must be filed with the appropriate Forest Service Office).	Lands, 1			ormation and/or plans as	ı may be requir	ed by the
25. Signature		Name (Printed Typed) Mandie Crozier	14.		9/18	/14
Title Regulatory Specialist				(,	Revisio	3N)
Approved by (Signature)		Name (Printed Tylerry	Kend	zka	Dat NOV 2	4 2014
Title Lands & Mineral Resources	1	Office VERNAL I	FIELD	OFFICE.		
Application approval does not warrant or certify that the applicant hold conduct operations thereon. Conditions of approval, if any, are attached.	s legal o	r equitable title to those right	ts in the sub	ject lease which would o	ontitle the appli	PACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

*(Instructions on page 2)





UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT **VERNAL FIELD OFFICE** 170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

NEWFIELD EXPLORATION

GMBU 1-25-9-15

API No: 43-013-32882 Location: Lease No: SENE, Sec. 25, T9S, R15E

UTU-66185

Agreement:

OFFICE NUMBER:

(435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)		Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: blm_ut_vn_opreport@blm.gov
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	_	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 8 Well: GMBU 1-25-9-15 11/14/2014

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- All new and replacement internal combustion gas field engines of less than or equal to 300 designrated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop
 work and contact the Authorized Officer (AO). A determination will be made by the AO as to what
 mitigation may be necessary for the discovered paleontologic material before construction can
 continue.

Company/Operator:

Newfield Production Company

Well Name & Number:

GMBU 1-25-9-15, F-30-9-16 and 8-25-9-15

Host Location:

8-26-9-15

STANDARD STIPULATIONS

Green River District Reclamation Guidelines

The Operator will comply with the requirements of the *Green River District (GRD) Reclamation Guidelines* formalized by Green River District Instructional Memo UTG000-2014-004 on May 21, 2014.

CONDITIONS OF APPROVAL

Wildlife

In accordance with the Record of Decision for the Castle Peak and Eightmile Flat Oil and Gas Expansion Project, Newfield Rocky Mountains Inc., the following COA's are required:

- WFM-1 On level or gently sloping ground (5 percent slope or less) Newfield will elevate surface pipelines (4 inches or greater in diameter) a minimum of 6 inches above the ground to allow passage of small animals beneath the pipe. This ground clearance will be achieved by placing the pipeline on blocks at intervals of 150 to 200 feet.
- WFM-4 Newfield will install noise reduction devices on all pump jacks to reduce intermittent noise to 45 dBA at 660 feet from the source.

COA's derived from mitigating measures in the EA:

If construction and drilling is anticipated during any of the following wildlife seasonal spatial restrictions, a BLM biologist or a qualified consulting firm biologist must conduct applicable surveys using an accepted protocol prior to any ground disturbing activities.

Page 3 of 8 Well: GMBU 1-25-9-15 11/14/2014

The well is located within crucial elk calving habitat. To minimize impacts construction and drilling is not allowed from May 15th – June 30th. This restriction would not apply to maintenance and operation of existing facilities. This stipulation may be excepted if either the resource values change or the lessee/operator demonstrates to BLM's satisfaction that adverse impacts can be mitigated.

For protection of T&E Fish if drawing water from the Green River

- For areas of fresh water collection, an infiltration gallery will be constructed in a Service approved location. An infiltration gallery is basically a pit or trench dug within the floodplain to a depth below the water table. Water is drawn from the pit rather than from the river directly. If this is not possible, limit pumping within the river to off-channel locations that do not connect to the river during high spring flows.
- If water cannot be drawn using the measures above and the pump head will be located in the river channel where larval fish are known to occur, the following measures apply:
 - Avoid pumping from low-flow or no-flow areas as these habitats tend to concentrate larval fished
 - Avoid pumping to the greatest extent possible, during that period of the year when larval fish may be present (see previous bullet); and
 - Avoid pumping, to the greatest extent possible, during the midnight hours (10:00 p.m. to 2:00 a.m.) as larval drift studies indicate that this is a period of greatest daily activity. Dusk is the preferred pumping time, as larval drift abundance is lowest during this time.
 - Screen all pump intakes with 3/32-inch mesh material.
- Report any fish impinged on the intake screen to the FWS office (801.975.3330) and the:
 Utah Division of Wildlife Resources
 Northeastern Region
 318 N Vernal Ave.
 Vernal, UT 84078
 (435) 781-9453

Air Quality

- All internal combustion equipment will be kept in good working order.
- Water or other approved dust suppressants will be used at construction sites and along roads, as determined appropriate by the Authorized Officer. Dust suppressant such as magnesium chloride or fresh water may be used, as needed, during the drilling phase.
- Open burning of garbage or refuse will not occur at well sites or other facilities.
- Drill rigs will be equipped with Tier II or better diesel engines.
- Low bleed pneumatics will be installed on separator dump valves and other controllers.
- During completion, no venting will occur, and flaring will be limited as much as possible. Production equipment and gathering lines will be installed as soon as possible.
- Telemetry will be installed to remotely monitor and control production.
- When feasible, two or more rigs (including drilling and completion rigs) will not be run simultaneously within 200 meters of each other. If two or more rigs must be run simultaneously within 200 meters of each other, then effective public health buffer zones out to 200 meters (m) from the nearest emission source will be implemented. Examples of an effective public health protection buffer zone include the demarcation of a public access exclusion zone by signage at intervals of every 250 feet that is visible from a distance of 125 feet during daylight hours, and a physical buffer such as active surveillance to ensure the property is not accessible by the public

Page 4 of 8 Well: GMBU 1-25-9-15 11/14/2014

during drilling operations. Alternatively, the proponent may demonstrate compliance with the 1-hour NO_2 National Ambient Air Quality Standards (NAAQS) with appropriate and accepted near-field modeling. As part of this demonstration, the proponent may propose alternative mitigation that could include but is not limited to natural gas-fired drill rigs, installation of NO_X controls, time/use restrictions, and/or drill rig spacing.

• Green completions will be used for all well completion activities where technically feasible.

Page 5 of 8 Well: GMBU 1-25-9-15 11/14/2014

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

UTU-66185 1-25-9-15

- For surface casing cement, the minimum cement slurry weights are for lead cement is 12 #/gal; tail cement is 15.8 #/gal: top out cement is 15.8 #/gal.
- Production casing cement shall be brought up and into the surface.
- Surface casing cement shall be brought to surface.
- All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is
 encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal
 Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each

Page 6 of 8 Well: GMBU 1-25-9-15 11/14/2014

encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
 Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well by CD (compact disc).
 This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 7 of 8 Well: GMBU 1-25-9-15 11/14/2014

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
 notified when it is placed in a producing status. Such notification will be by written communication
 and must be received in this office by not later than the fifth business day following the date on
 which the well is placed on production. The notification shall provide, as a minimum, the following
 informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - o Well location (1/4/4, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid,

Page 8 of 8 Well: GMBU 1-25-9-15

11/14/2014

and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

 All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office
 Petroleum Engineers will be provided with a date and time for the initial meter calibration and all
 future meter proving schedules. A copy of the meter calibration reports shall be submitted to the
 BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid
 hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall
 be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
 lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a
 suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be
 obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior approval
 of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior
 approval of the BLM Vernal Field Office shall be obtained and notification given before resumption
 of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9			
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185					
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)			
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: GMBU 1-25-9-15			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013328820000			
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		HONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2119 FNL 0688 FEL			COUNTY: DUCHESNE			
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 5 Township: 09.0S Range: 15.0E Meridian	: S	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
9/6/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION			
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT						
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	LI TEMPORARY ABANDON			
_	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION			
	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Newfield proposes to extend the Application for Permit to Drill this well. Approved by the Usugusiv050;20f5 Oil, Gas and Mining Date: By: NAME (PLEASE PRINT) PHONE NUMBER TITLE						
Mandie Crozier	PHONE NUMBER 435 646-4825	Regulatory Tech				
SIGNATURE N/A		DATE 8/4/2015				



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013328820000

API: 43013328820000 Well Name: GMBU 1-25-9-15

Location: 2119 FNL 0688 FEL QTR SENE SEC 25 TWNP 090S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 9/6/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has Yes No	s the ownership changed, if so, has the surface agreement been updated? 🥥
Have any wells been drilled in requirements for this location	n the vicinity of the proposed well which would affect the spacing or siting n? (Yes (No
Has there been any unit or ot proposed well?	her agreements put in place that could affect the permitting or operation of thi No
Have there been any changes proposed location? Yes	to the access route including ownership, or rightof- way, which could affect th
• Has the approved source of v	vater for drilling changed? 🔘 Yes 🃵 No
	changes to the surface location or access route which will require a change in ed at the onsite evaluation? Yes No
• Is bonding still in place, whic	h covers this proposed well? 🌘 Yes 🔘 No
nature: Mandie Crozier	Date: 8/4/2015

Sig

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY

	FORM 9				
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)				
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: GMBU 1-25-9-15				
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	9. API NUMBER: 43013328820000				
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052 435 646-4825 Ext			9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2119 FNL 0688 FEL	COUNTY: DUCHESNE				
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENE Section: 2	STATE: UTAH				
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION			
7	ACIDIZE	ALTER CASING	CASING REPAIR		
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
9/6/2016	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION		
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER		
		OTHER .			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Newfield proposes to extend the Application for Permit to Drill this well. Approved by the Utagusivistor2016 Oil, Gas and Mining					
			Date:		
			By: Daggill		
		I			
NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech			
SIGNATURE N/A		DATE 8/12/2016			



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013328820000

API: 43013328820000 Well Name: GMBU 1-25-9-15

Location: 2119 FNL 0688 FEL QTR SENE SEC 25 TWNP 090S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 9/6/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
nature: Mandie Crozier Date: 8/12/2016

Sig

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY